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FORM A. 1. METEOROLOGIC IZATION.

REGI

ORPINGTON
W·W
KENT

1921-30

5 JAN 1922
394

Kept at Orpington

in the County of Ken

by Metropolitan Wa

uge..........in.

ound..........ft..........in.

Level..........ft.

IMPORTANT NOTE.—Rai l to the previous day.
If an Observer prefers not to con to add
the reading at 9 a.m. on 1st Janu end of
this paragraph. Full instructions gauges,
and particulars as to the British *ervers,"*
sent post-free on application to Camden
Square, London, N.W. 1.

Jan. 1, following.

Records

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·13		·08						·07		·03	·13	1
2	·01				·11						·41	·02	2
3			·06		·13	·06		·44			·41		3
4	·12				·25			·01			·36		4
5	·03							·09			·41		5
6	·08	·03	·32		·03								6
7	·32	·01			·10								7
8	·01			·05									8
9					·01				02				9
10	·19								·01	·41			10
11	·13	·03			·04				1.08				11
12	·31		·05					·49	·25			·12	12
13	·20		·12	·35	·01			·08		05			13
14					·02							·25	14
15				·10								·02	15
16	·04			·20				·08			·26	·02	16
17	·06		·23	·53			·06	·06	02				17
18	·05	·03		·01					·05				18
19			·17	·07		·04				·02		·11	19
20			·02			·02				·22			20
21											·09		21
22										·13		·17	22
23				·21				·88		·01		·12	23
24				·03								·04	24
25	·01	·26			·04	·11						·06	25
26	·02				·35	·07						·21	26
27	·03				·02							·02	27
28			·31		·06		·16					·06	28
29	01	X	·18		·17		·01					·05	29
30	·16	X		·06	·05						·26	·05	30
31	·03	X		X	·01	X			X		X		31
TOTAL	1·94	·36	1·54	1.61	1·40	·30	·23	2·13	1·50	·84	2·23	1·45	YEAR'S TOTAL 15·53
Days with ·01 in. or more	20	5	10	10	16	5	3	8	7	6	8	16	114
Days with ·04 in. or more	12	1	9	8	16	4	2	7	4	4	7	12	80

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

FORM A. 1. **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

REGISTER OF RAINFALL IN 1921.

-5 JAN 1922

394

Kept at Orpington

in the County of Kent

by Metropolitan Water Board.

Lat.
Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge ... in.
Height of top of Gauge above Ground ... ft. ... in.
" " " " Sea Level ... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·13		·08						07		·03	·13	1
2	·01				·11						·41	·02	2
3			·06		·13	·06		·44			·41		3
4	·12				·25			·01			·36		4
5	·03							·09			·41		5
6	·08	·03	·32		·03								6
7	·32	·01			·10								7
8	·01			·05									8
9					·01				02				9
10	·19								·01	·41			10
11	·13	03			·04				1.08				11
12	·31		·05					·49	·25			·12	12
13	·20		·12	·35	·01			·08		05			13
14					·02							·25	14
15				·10								·02	15
16	·04			·20				·08			·26	·02	16
17	·06		·23	·53			·06	·06	02				17
18	·05	·03		01					·05				18
19			·17	·07		·04				·02		·11	19
20			·02			·02				·22			20
21											·09		21
22										·13		·17	22
23				·21				·88		·01		·12	23
24				·03								·04	24
25	·01	·26			·04	·11						·06	25
26	·02				·35	·07						·21	26
27	·03				·02							·02	27
28			·31		·06		·16					·06	28
29	01	X	·18		·17		·01					·05	29
30	·16	X		·06	·05						·26	·05	30
31	·03	X		X	·01	X			X		X		31
TOTAL	1·94	·36	1·54	1.61	1·40	·30	·23	2·13	1·50	·84	2·23	1·45	YEAR'S TOTAL 15·53
Days with ·01 in. or more	20	5	10	10	16	5	3	8	7	6	8	16	114
Days with ·04 in. or more	12	1	9	8	16	4	2	7	4	4	7	12	80

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

AIR MINISTRY.

FORM 1090 **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

(formerly B.R.O. Form A.1).

REGISTER OF RAINFALL IN 1922.

Kept at Orpington
in the County of Kent
by Metropolitan Water Board

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·10	·22		·14		·05	·02	·04	·02	·69	·18	1
2	·05	·26	·09	·18 ~~·09~~			·09		·25				2
3		·14	·10	·54	·15		·03	·13			·09		3
4		·06	·10		·30		·16	·04		·25			4
5			·22	·09			1·15			·20	·65		5
6	·04		·05				·05	·27		·05	·10		6
7	·07		·55	·21			·05	·10				·04	7
8	·05		·12	·09		·04	·24	·08			·02	·01	8
9	·08			·09			·02	·11		03		·02	9
10									·08		·15		10
11	·03				·06			·05					11
12				·66				·15	·25				12
13				·34		·11	·10		·03				13
14				·03		·58	·70		·61				14
15	·39	·14		·05		·03							15
16		·03		·21	·05		·08		·04			·20	16
17	·01	·38			·01		·02					·10	17
18	·82				·02		·02			·07	·01	·16	18
19	·61	·03	·05						·43	·68		·64	19
20	·01	·04	·03							·07			20
21	·17	·26	·02	·05						·07		1·21	21
22	·01	·04		·24	·14	·02	·08	·16		·04		·05	22
23		·02		·02			·06		·12				23
24	·05		·05	·11	·30	·16	·02	·13	·01				24
25	·28			·45	·49	·04			·02			·15	25
26	·17	·24	·03	·24		·08	·14		·03		·04	·08	26
27	·24	·19	·09	·18				·21	·11	·04		·33	27
28	·14	·35	·21			·33			·05		·03	·11	28
29		X				·21	·03	·44		·12		·22	29
30		X	·17				·02	·22	·25	·01	·05	·82	30
31	·06	X		X		X	·06	·14	X	·06	X	·45	31
TOTAL	3·28	2·28	2·10	3·78	1·66	1·60	3·17	2·25	2·32	1·71	1·83	4·77	YEAR'S TOTAL 30·75
Days with ·01 in. or more	19	15	16	18	10	10	21	15	15	14	10	17	180
Days with ·01 in. or more	15	12	13	16	8	8	14	15	11	11	7	15	145

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

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9 JAN 1924

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Orpington

in the County of Kent

by Metropolitan Water Board

Lat. ______ Long. ______

Time of Observation ______

Nearest Railway Station ______

Diameter of Funnel of Rain Gauge ______ in.

Height of top of Gauge above Ground ______ ft. ______ in.

" " " " Sea Level ______ ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·08		·23						·01	·03	·16	·14	1
2	·16	·01	·01		·09					·08	·01	·10	2
3	·02					·08				1·12		·05	3
4									·08			·08	4
5	·31			·18		·05				·01	·04		5
6	·20	·07	·05	·06		·16							6
7	·18	1·30	·40		·06					·33		·27	7
8	·09	·22			·03					·25	·66		8
9	·10	·03	·08		·01		1·21				·02		9
10		·18		·37	·11		·13			·25	·01	·01	10
11	·02	·02		·32	·02					·35		·05	11
12		·41	·54	·08	·14	·07				·49		·02	12
13		·07	·16	·05			·04				·47		13
14		·02	·04					·06	·34				14
15	·02		·03		·12	·11			·11		·28		15
16		·10			·05	·01					·20	·01	16
17	·03	·02						·07	·05				17
18	·06	·20				·01		·09		·02			18
19	·16	·06					·01		·14	1·17		10	19
20	·03	·08	·12			·03			·30	·09			20
21		·23	·03	·06					·02	·11	·03	·21	21
22		·53	·04		·02				·15	·20	·01	·08	22
23		·06	·09		·37		·01	·58	·15	·47		·06	23
24		·01	·10	·09				·56	·23				24
25		·16	·06	·45		·14	·13	·02	·02	·42		·45	25
26		·23	·23	·05	·03			·05		·25		·25	26
27		·12	·05		·07			·17		·08		·10	27
28		·21		·07	·64		·17				12		28
29	·12	✕		·11	·59		·11	·39				·21	29
30		✕					·06			·12		·23	30
31	·02	✕		✕		✕	·23	·03	✕	·03	✕	·27	31
TOTAL	1·60	4·34	2·26	1·89	2·35	·66	2·10	2·02	1·60	5·87	2·01	2·~~5~~9 6	YEAR'S TOTAL 29·~~2~~9 3
Days with ·01 in. or more	16	23	17	12	15	9	10	10	12	20	12	19	175
Days with ·04 in. or more	10	17	14	12	10	6	8	8	9	16	7	16	133

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

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FORM 1090

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Orpington

in the County of Kent

by Metropolitan Water Board

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

7 JAN 1925

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

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Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·06				·03	·27	·07	·05			·40	·03	WV 1
2	·04		·25			·36		·07				·10	[illegible] 2
3			·06	·02	·11	·02	·16	·18	·06				C 3
4						·59			·02	·04		·15	JSS 4
5		·17	·14				·01			·08		·06	5
6		·03				·01		·17		·25			6
7	·01				·04	·53			·11	·30			7
8	·15	·03		·16	·11				·02	·11			8
9	·05	·22		·04	·04	·03			·18				9
10	·18			·27	·37								10
11	·03			·54	·21	36			·01		·52		11
12	·01	·02		·25	·03	·22		·04	·06		·72		12
13	·08			·28	·10			·01	·66	·01	·06	·16	13
14	·04			·21							·01	·01	14
15									·04			·60	15
16				·03				·25	·06			·09	16
17	·12				·02		·78	·08	·01				17
18	·32	·09			·20	·07		·55		·03	·04		18
19	·13					·01		·18		·09	·03		19
20	·01				·03	·12	·11	·01	·14	·06			20
21	·32				·08		·04	·03	·19	·59			21
22	·47		·25				·07	·23	·16				22
23			·20		·25			·14	·20			·46	23
24	·34	·09	·11	·03	·20			·21			·03	·35	24
25	·01	·04	·08	·07	·19		·47		·57	·01		·07	25
26				·54			·28		·58	·08	·18	·28	26
27		·12		·60		·02	·34			·13	·97	·87	27
28				·07			·53	·10		·02	·37		28
29		·07		·12	·39		·32	·29	·09	·67	·11	·10	29
30		X		·53	·02		·28	·15	·70	·56	·11	·40	30
31		X	·01	X	·61	X		·06	X	·12	X	·21	87 31
TOTAL	2·37 ✓	·88 ✓	1·10 ✓	3·76 ✓	3·03 ✓	2·61 ✓	3·46 ✓	2·80 ✓	3·86 ✓	3·10 ✓	3·55 ✓	3·94 ✓	34·57 YEAR'S TOTAL
Days with ·01 in. or more	18 ✓	10 ✓	8 ✓	16 ✓	19 ✓	13 ✓	13	19 ✓	19 ✓	17 ✓	13 ✓	16 ✓	181
Days with ·04 in or more	13	7	7	13	14	8	12	16	15	13	10	14	142

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

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AIR MINISTRY.

FORM 1091. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1925.

Kept at Orpington

in the County of Kent.

by The Metropolitan Water Board

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Inches should be entered on Form 1090.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
INS.	~~mm.~~	~~mm.~~	~~mm.~~	~~mm.~~	~~mm.~~	~~mm.~~	~~mm.~~	~~mm.~~	~~mm.~~	~~mm.~~	~~mm.~~	~~mm.~~	
1	·71		·47					·18	·05	·02	·39		1
2	·32			·25			·01		·02		·46		2
3	·12	·03	·03		·12						·23		3
4	·01				·14			·23		·02	·05		4
5		·13		·46	·01				·12		·06		5
6		·16		·12	·21		·34	·08			·34		6
7		·17	·05	·05	·06				·02	·03	·10	·13	7
8	·05	·03	·02		·18				·02		·01	·17	8
9		·04		·04	·03			·07	·25		·18		9
10		·01	·07		·01			·12	·31		·69		10
11		·10							·01		·08		11
12		·86						·05	·02	·15			12
13		·57	·15	~~·13~~ ·04						·01			13
14	·20	·11	·06	·17									14
15	·22			·07	·03					·26			15
16	·01	·06		·01					·10	·11		·02	16
17													17
18		·05			·42		·17		·03	·01			18
19				·06	·01	·01			·19	·75		·16	19
20			·14				·14	·04	·54	·41		·19	20
21			·04				·09	·06	·09	·49		·40	21
22			·02	·19			1·43	·21	·61	·95		·65	22
23	·01	·14	·04	·02	·22		·06	·40	·01	·11		·05	23
24		·37	·05	·04	·22	·18		·11		·04	·11	·06	24
25	·07	1·22		·01			·02	·01	·17	·02		·05	25
26	·01	·37		·05	·03	·01	·54	·20	·03	·30		·10	26
27	·21	·04		·20	·35		·22	·02			·11	·01	27
28	·07			·25					·02			·18	28
29	·19	X			·12		·06				·07	·35	29
30		X		·42			·27				·03	·56	30
31	·12	X	·03	X		X	·04		X		X		31
TOTAL	2·32	4·46	1·17	2·45	2·16	·20	3·34	1·78	2·61	3·68	2·91	3·08	YEAR'S TOTAL 30·16
Days with 0·2 mm. or more.	15 ~~12~~	18	13	18 ~~16~~	16	3	13	14	19	16	15	15	175
Days with 1·0 mm. or more	11	15	9	15	10	1	10	12	10	100	13	13	129

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(*236) Wt. 1050—91579. 375. 8/23. T. S. 128.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

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AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Orpington

in the County of Kent

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

" Ground " Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·41	·27	-	-	-	·18	-	-	·07	·	-	·	1
2	·06	-	-	-	-	1·00	·01	·	·20	·	·01	·	2
3	·25	·60	·06	·	-	·01	-	·01	·04	·	-	-	3
4	-	·04	·06	·98	-	-	·16	-	-	-	·09	-	4
5	·05	·12	·10	-	·09	-	·02	-	·	-	·42	·24	5
6	·01	·35	-	·23	-	-	·04	·07	·33	-	·12	·03	6
7	·22	·06	-	·31	·04	·09	·08	·17	·04	·	·28	-	7
8	-	-	-	·43	-	-	-	·01	-	·06	1·00	-	8
9	-	·02	·01		-	·31	·02	·63	·	·22	·34	-	9
10	·	-	·		·02	·20	·	·12	-	·	·19	-	10
11	-	·11	-		·02	·16	-	·18	:	·07	·01	-	11
12	-	·10	-		·12	·06	-	-	-	·30	-	·01	12
13	·03	-	-		-	·02	-	-	·	·12	1·10	-	13
14	·19	·01	-	·12	·23	·21	-	-	·01	·64	-	·14	14
15	·07	·05	·	·30	-	-	-	·	·01	·37	·09	-	15
16	-	·15	-	·30	-	-	-	·17	·	-	·01	-	16
17	-	·40	-	·10	·06	·69	-	-	·	·	·10	·03	17
18	·16	·07	-	·07	·04	·12	·29	·20	-	:	·66	-	18
19	-	-	·01	·10	·37	-	·16	-	·	-	·24	:	19
20	-	-	-	·33	·08	-	·01	·12	-	·08	·50	-	20
21	·	-	-	·19	·01	-	·14	·01	·	-	·43	·	21
22	·29	·06	-	·09	-	-	-	-	·	·06	·08	·04	22
23	·08	·04	-	·	-	·02	-	-	·	-	-	·	23
24	-	-	-	·	·03	·06	·01	·	·18	·66	-	·	24
25	·09	-	·	1·04	-	-	·06	·16	·01	·18	·06	·12	25
26	-	-	·	·01	·03	-	·28	-	·10	-	·17	-	26
27	·06	·01	-	·26	·01	·16	·03	-	·24	-	-	-	27
28	·50	-	·	·32	·02	·	·38	-	·	·32	·18	·03	28
29	·01	X	-	·19	·14	-	-	-	·	·07	·26	-	29
30	·06	X	·	·08	·20	-	·02	·	·	·	·19	·01	30
31	·23	X	·	X	·	X	·	·75	X	·	X	·	31
TOTAL	2·77	2·46	·24	5·45	1·51	3·29	1·71	2·60	1·23	3·15	6·53	·65	YEAR'S TOTAL 31·59
Days with ·01 in. or more.	18	17	5	19	17	15	16	13	11	13	23	9	176
Days with ·04 in. or more.	15	14	3	18	10	12	9	10	8	13	20	4	136

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) .... [P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

357

394

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Orpington

in the County of Kent

totals

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

" Ground " Sea Level..........ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		1·33					·22	·18		·10	·30		1
2			·06	·12		·03				·03	·02		2
3	·05		·01									·02	3
4	·01		·03	·02	·01		·03						4
5	·05	·08	·27	·32	·14	·01		·10			·06	·01	5
6			·14	·31		·10	·68	·01	·05				6
7	·04	·30	·08	·29		·36	·02	·29					7
8	·02		·01	·16			·15	·16	·01		·01		8
9			·01	·18				·02	·23		·06	·02	9
10									·90				10
11				·02			·15						11
12	·07						·03	·26		·02			12
13	·10			·01			·15	·16	·09	·01	·01		13
14	·17			·05	·02		·46	·07	1·48		·02	·45	14
15							·01	·66	·03		·02	·02	15
16		·31			·19			·07	·23				16
17	·46					·24		·56	·07				17
18	·07					·49		·14	·02		·07		18
19		·15						·10			·12		19
20	·07	·15					·09	·34			·48	·08	20
21	·10	·18			·10	·02		·39	·17	·21	·06	·76	21
22	·09	·03	·21		·09	·10	·02		·16	·47	·02	·67	22
23		·47	·28			·24			·49	·02	·07	·24	23
24		·15	·49	·01		·11		08	·01	·01	·01	·28	24
25	·01	·31	·42			·14		·15	·07	·01		1·42	25
26	·20	·53	·10		·25	·06			·05	·02		·50	26
27	·23	·47	·09		·22	·28	·27			·35	·01		27
28	·30	31		·04		·08	·01			·06	·22		28
29		X	·11			·39		·01	·49		·83		29
30	·28	X	·10			·61	·01		·02	·12			30
31	·03	X	·42	X	·01	X	·07		X	·07	X	·08	31
TOTAL	2·35	4·47	2·83	1·53	1·03	3·26	2·37	3·75	4·07	1·50	2·39	4·55	YEAR'S TOTAL 34·60
Days with ·01 in. or more.	19	14	17	12	9	16	16	19	18	14	18	13	185
Days with ·04 in. or more.	15	12	13	8	6	13	9	16	13	7	10	9	131

Please read the Notes and Instructions Overleaf.

(144ws).

(Signed).......... [P.T.

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

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FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1928

Kept at Orpington
in the County of Kent
Diameter of Funnel of Gauge..........in.
Height of top of Gauge above Ground..........ft..........in.
" Ground " Sea Level..........ft.

July 25 on slip shld be 20
Jan 31 on slip shld be 38
Totals

Form 906 sent 10/4/29

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·15		·15	·29				·32			·16	·02	1
2	·65	·45	·02								~~[illegible]~~	·03	2
3				·10	·34		·49	1·26			·04	·03	3
4		·10		·03		·01		·14					4
5	·22	·23	·11	·05		·01	·06			01 ~~·005~~			5
6						·26						·06	6
7			·01	·06		·40		·08					7
8		·01				·32	·01		01 ~~·005~~	·24 ~~·005~~			8
9	·10		·05	·01		·04			·24	·15			9
10	·12	·19	·09	·12		·02		·01		·07	·13		10
11	·08	·13		·08		·01		·03		·08	·17	·16	11
12	·22	·13	·02					·04		·03		·17	12
13		·11				·62		·01			·07		13
14	·05	·10		·04	·08	·47		·10		·53	·25		14
15	·02			·53	·29						·25		15
16	·05	·01		·22	·15					·03	·17	·16	16
17					·18					·11			17
18	·36		·06	·07	·24	·18				·29	·01		18
19					·30	·03		·07		·82	·02	·03	19
20	·07				·01			·07		·22	·10	·16	20
21	·15		·04	·08	·13					·29	·41		21
22	·03		·10		·10			·09		·78	·18	·08	22
23	·23		·02		·20					·13	·25		23
24	·04		·40		·01			·01	·11	·04	·14	·26	24
25	·03		·02							·07	01 ~~·005~~	·05	25
26	·17					·08	·06	·32		·62		·20	26
27						·02	·95	·04		·13		·59	27
28	·31								·39			·13	28
29	·11	·06	·47	·03				·08	·01	·03	·03	·63	29
30		X	·57	·07		·08	·30	·01				·16	30
31	·12	X	·38	X		X	·10	·14	X	·05	X	·25	31
TOTAL	3·28	1·52	2·57	1·78	2·03	2·55	1·97	2·82	~~·755~~ ·76	4·72	~~2·38~~ 2·39	3·17	YEAR'S TOTAL ✓ ~~29·~~ 29·50
Days with ·01 in. or more.	21	11	16	15	12	15	7	18	5	21	16	18	175
Days with ·04 in. or more.	18	9	11	12	10	9	6	12	3	17	13	14	134

40-12-1-27
144w)

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(Signed)...[P.T.O.

386

394

Section A for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Orpington

in the County of Kent

Diameter of Funnel of Gauge .... in.
Height of top of Gauge above Ground .... ft. .... in.
„ Ground „ Sea Level .... ft.

totals

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·04				·01		·28		·37		·02	1
2		·24					·04			·06	·01	·36	2
3						·05	·94			·02		27	3
4				·28	·24	·20	·35					·56	4
5					·73	·10	·03	·19		·24	·02	·37	5
6	01				·16		·04	·12		·25	·03	69	6
7					·03	·01		·31		·38	·48	·74	7
8				01		·06				·31		·38	8
9	·03	·06								·01		·44	9
10	·15			·06							·09	·38	10
11				·21		·02					·94	·10	11
12				·15	·15	·17						·04	12
13	·06	·02		01	·10	·02							13
14	·01				01	·13						·20	14
15	·05	·02				·05					·57	·12	15
16	·01							·86			·73		16
17													17
18								·03					18
19											·30		19
20							·06			·54	·09	·02	20
21	·15		01									·56	21
22	·01							·01			·24	·03	22
23		·02								·21	·36	·16	23
24					·01			·02		1·21	·62	·53	24
25		·04								·11	·10	·02	25
26		·02		·02						·06	·16	·15	26
27				·01				·03		·06	·56	·08	27
28	·11			·03			·11			·05	·49	·29	28
29	·06	×		·42		·01			·01		·17	·10	29
30		×				·02	·01		·07		·69	·19	30
31	·37	×		×		×	·16		×		×		31
TOTAL	1·03	·46	0·01	1·20	1·43	0·85	1·74	1·85	·08	3·88	6·65	6·80	YEAR'S TOTAL 25·98
Days with ·01 in. or more.	13	8	1	9	8	12	9	9	2	15	19	25	129
Days with ·04 in. or more.	7	4	–	5	5	6	7	5	1	13	16	21	90

25·98

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M

(Signed) P. H. Davies [P.T.O.

408

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Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Orpington

in the County of KENT

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04	·49		·09			·03	·01			·23		1
2		·18			·03		·04	·03			·71		2
3	·05	·11		·40	·04			·52		·01	·03		3
4	·47	·01		·03					·06	·14			4
5					·16			·43		·04			5
6			·12		·37			·16	1·07	·01			6
7	·11	·15			·01			·14		·17	·41		7
8	·02								·02			·15	8
9	·22	·02	·05		·40				·03		·01	·03	9
10	·48	·02	·30		·12			·07	·27			·11	10
11	·19			·04	·13					·01		·75	11
12	·21			·08	·16			·24	·04			·24	12
13	·03		·14	·13	·08		·10	·25	·29				13
14	·08	·15	·10	·03			·23		·01				14
15		·03	·63	·02			·20			·01	·26		15
16						·01	·04		·03				16
17			·12	·19		·32			·32	·28			17
18				·05	·06		·04		·13		·09	·04	18
19				·17				·05	·65	·10	·27	·01	19
20				·06	·01		·56	·35	·26	·10	·35		20
21					·005		·08	·53	·06	·02	·37		21
22	·01			·04	·42		·07	·06			·10		22
23	·11	·01		·14	·005	·35	·01	·01	·02	·19	·05	·04	23
24	·31	·03			·42	·02	·09			·04	·33	·10	24
25	·03				·33	·02			·05	·05	·05	·01	25
26	·11				·53				·43		·13	·21	26
27					·02				·24	·05	·38	·11	27
28									·30	·02	·63	·12	28
29	·12	X	·22		·04		·23	·63	·07		·24	·10	29
30		X			·47		·36				·01	·18	30
31	·37	X	·05	X	·52	X			X	·19	X	·11	31
													YEAR'S TOTAL
TOTAL	2·96	1·20	1·73	1·47	4·33	·72	2·08	3·48	4·35	1·43	4·65	2·31	30·71
Days with ·01 in. or more.	18	11	9	14	20	5	14	14	20	17	19	16	177
Days with ·04 in. or more.	14	5	9	11	16	2	12	11	15	11	16	13	135

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(Signed) H. Davies [P.T.O.

ORPINGTON (BROOKLAND)

KENT

1921 - 25

°23' N. Long 0°6' E.

of Rain Gauge 5 in.

top of Gauge above Ground } 1 ft.

" Sea Level 214 ft

24 JAN 1922

NEG A,

38, HOLBORN VIA REET, W.

Kept by C H Bryant rpington (Brookland).

Time of Observation 8·30 a Kent.

Rules for observing Rainfall will be found on back of this Chart.

Date	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
1										–	·02	17
2										–	·43	·02
3										–	·34	–
4										–	·35	–
5										–	·40	–
6										–	–	–
7										–	–	–
8										–	–	–
9										–	–	–
10										·44	–	–
11										–	–	–
12										–	–	·11
13										·08	–	–
14										–	–	·27
15										–	–	·02
16										–	·24	·01
17										–	01	–
18										–	–	–
19										·02	–	·08
20										·19	–	–
21										–	·10	–
22										·09	–	·19
23										–	–	·10
24										–	–	·03
25										–	–	·07
26										–	–	·18
27										–	–	·01
28										–	·02	·06
29										–	–	·04
30										–	·19	·04
31										–	X	
Totals										·82	2·10	1·40

Inches | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec.

9 8 7 6 5 4 3 2 1

MONTHLY TOTALS

Days with ·01 inch or more – 5 10 16

" " ·04 " " " – 4 7 11

°23'N. Long 0°6'E.
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground } 1 ft.
" " " Sea Level 214 ft.

24 JAN 1922

RAINFALL CHART.

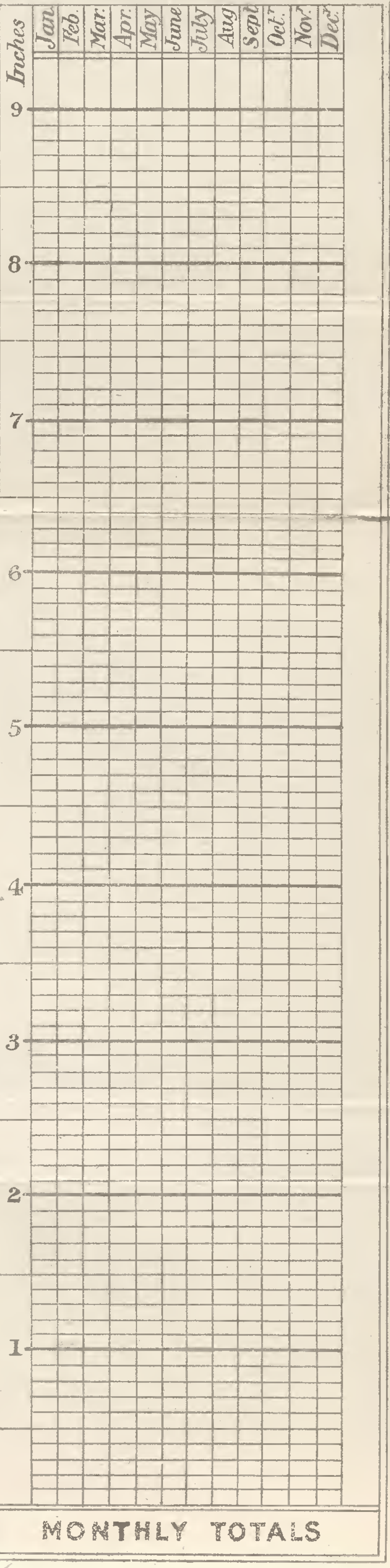
NEGRETTI AND ZAMBRA,

METEOROLOGICAL INSTRUMENT MAKERS.
38, HOLBORN VIADUCT, E.C.; 45, CORNHILL, E.C.; & 122, REGENT STREET, W.

Kept by C. H. Bryant
YEAR 1921.
At Orpington (Brookland)
Time of Observation 8.30 a.m.
County Kent.

Rules for observing Rainfall will be found on back of this Chart.

Date	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
1										–	·02	·17
2										–	·43	·02
3										–	·34	–
4										–	·35	–
5										–	·40	–
6										–	–	–
7										–	–	–
8										–	–	–
9										–	–	–
10										·44	–	–
11										–	–	–
12										–	–	·11
13										·08	–	–
14										–	–	·27
15										–	–	·02
16										–	·24	·01
17										–	·01	–
18										–	–	–
19										·02	–	·08
20										·19	–	–
21										–	·10	–
22										·09	–	·19
23										–	–	·10
24										–	–	·03
25										–	–	·07
26										–	–	·18
27										–	–	·01
28										–	·02	·06
29										–	–	·04
30										–	·19	·04
31										–	X	
Totals										·82	2·10	1·40



Days with ·01 inch or more – 5 10 16
" " ·04 " " " – 4 7 11

Ea DYB

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Orpington (Brookland)
in the County of Kent
by C. H. Bryant

Lat. 51°23' N. Long. 0°6' E.
Time of Observation 9 a.m. G.M.T. (For whole year).
Nearest Railway Station Orpington
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
" " " " Sea Level 207 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	–	·08	·19	–	·07	–	·04	·01	·02	–	·65	·15	1
2	·05	·23	·09	·15	–	–	·07	–	·07	–	·01	–	2
3	–	·12	·09	·51	·16	–	·02	·12	–	–	·08	–	3
4	–	·07	·12	·01	·20	–	·17	·03	–	·21	·01	–	4
5	–	–	·22	·09	–	–	1·10	–	–	·05	·57	–	5
6	·05	–	·04	–	–	–	·08	·28	–	·02	·10	–	6
7	·07	–	·51	·19	–	–	·04	·13	–	–	–	·04	7
8	·04	–	·11	·12	–	·03	·20	·06	–	–	·01	·02	8
9	·08	–	–	·03	–	–	·04	·12	–	–	–	·02	9
10	–	–	–	–	–	–	–	–	·09	–	·12	–	10
11	·04	–	–	–	·05	–	–	·06	–	–	–	–	11
12	–	–	–	·59	–	–	–	·12	·21	–	–	·01	12
13	–	–	–	·31	–	·11	·12	–	·01	–	–	–	13
14	–	–	–	·02	–	·62	·67	·01	·59	–	–	–	14
15	·36	·13	–	·04	–	·02	–	–	–	–	·01	–	15
16	·02	·01	–	·18	·06	–	·07	–	·04	–	–	·17	16
17	–	·35	–	·02	·01	–	·01	–	·01	–	–	·09	17
18	·69	–	–	–	·03	–	·02	–	·05	·08	–	·14	18
19	·70	·02	·05	–	–	–	–	–	·40	·57	–	·61	19
20	·01	·01	–	–	–	–	–	–	–	·06	–	–	20
21	·14	·25	·04	·05	–	–	–	–	–	·05	–	1·23	21
22	·01	·03	–	·23	·24	·04	·07	·15	–	·03	–	·03	22
23	–	·02	–	·01	–	–	·07	–	·15	–	–	–	23
24	·03	–	·05	·09	·23	·17	·02	·14	·01	–	–	–	24
25	·26	–	–	·37	·42	·05	–	·01	·01	–	–	·14	25
26	·16	·22	·04	·27	–	·10	·13	–	·03	–	·03	·08	26
27	·19	·19	·08	·16	–	–	–	·20	·10	·05	–	·33	27
28	·12	·35	·16	·01	–	·37	–	–	·09	·01	·02	·09	28
29	·01		–	–	–	·11	·02	·28	–	·09	–	·19	29
30	–	X	·17	·03	–	·01	·04	·35	·26	·01	·04	·75	30
31	·07	X	–	X	–	X	·06	·11	X	·04	X	·45	31
TOTAL	3·10	2·08	1·96	3·48	1·47	1·63	3·06	2·18	2·14	1·27	1·65	4·54	YEAR'S TOTAL 28·56
Days with ·01 in. or more	20	15	15	22	10	11	21	17	17	13	12	18	191
Days with ·04 in. or more	15	10	15	15	8	8	16	13	11	9	6	14	140

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

[illegible] 10 JAN 411

AIR MINISTRY.

FORM 1090 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Orpington (Brookland)
in the County of Kent
by C. H. Bryant Esq.

Lat. 51°23'N. Long. 0°6'E.
Time of Observation 9 a.m. (G.M.T.)
Nearest Railway Station Orpington
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 207 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office. Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in	in.	in.	in	in.	in.	in	in	
1	·07	–	·19	–	–	–	–	–	·08	·03	·16	·12	1
2	·16	·01	·04	–	·11	–	–	–	–	·08	·01	·11	2
3	·02	–	–	–	–	·06	–	–	–	1·05	–	·04	3
4	·01	–	–	–	–	–	–	–	·07	·01	–	·12	4
5	·27	–	–	·16	–	·09	–	–	–	·03	·03	·01	5
6	·21	·05	·06	·04	–	·17	–	–	–	–	–	·01	6
7	·03	1·19	·37	·01	·07	–	–	–	–	·34	·01	·26	7
8	·05	·22	·01	–	·03	–	–	–	–	·27	·60	·01	8
9	·07	·03	·06	–	–	–	1·35	–	–	·01	·03	–	9
10	–	·13	–	·33	·12	–	·18	–	–	·24	·01	·01	10
11	·02	·04	–	·30	·02	–	–	–	–	·35	–	·04	11
12	–	·41	·56	·06	·21	·06	–	–	–	·51	–	·03	12
13	·01	·06	·15	·06	–	–	·06	–	–	–	·44	–	13
14	–	·02	·04	·01	·01	–	–	·05	·31	–	·10	·01	14
15	·01	·01	·03	–	·12	·10	–	–	·14	–	·27	·01	15
16	–	·08	–	–	·08	·01	–	–	–	–	·23	–	16
17	·03	·02	–	–	–	–	–	·08	·04	·03	·01	–	17
18	·04	·17	–	–	–	·01	–	·13	·01	·02	–	–	18
19	·14	·04	–	–	–	–	·01	–	·09	1·09	–	·10	19
20	·04	·06	·12	–	·01	·03	–	–	·31	·10	–	–	20
21	–	·25	·08	·05	·01	–	–	–	·02	·10	·02	·22	21
22	–	·49	·04	–	–	–	–	–	·14	·13	·02	·07	22
23	–	·05	·07	·01	·35	–	·02	·58	·16	·46	–	·05	23
24	–	–	·06	·06	·01	–	–	·38	·20	–	–	·04	24
25	–	·10	·06	·40	·03	·11	·14	·01	·03	·48	–	·37	25
26	–	·27	·17	·04	–	–	–	·10	–	·23	–	·25	26
27	–	·10	·03	–	·14	–	·01	·18	–	·06	–	·07	27
28	·01	·18	·01	·13	·58	–	·13	·01	–	–	·13	–	28
29	·11	×	–	·02	·53	–	·05	·39	–	–	–	·21	29
30	–	×	–	–	–	–	·05	–	–	·12	–	·23	30
31	·01	×	–	×	–	×	·22	·03	×	·03	×	·37	31
TOTAL	1·31	3·98	2·15	1·68	2·43	·64	2·22	1·94	1·60	5·77	2·07	2·76	YEAR'S TOTAL 28·55
Days with ·01 in. or more	19	23	19	15	17	9	11	11	13	23	15	24	199
Days with ·04 in. or more	10	18	15	11	10	6	8	8	10	16	7	17	136

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FOR OFFICIAL USE.

Form 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

County No. ....
River Dist. ....
Station No. ....

Kept at Orpington (Brookland).
in the County of Kent.
by C. H. Bryant Esq.

Lat. 51° 23′ N. Long. 0° 6′ E.
Time of Observation 9 A.M. (G.M.T.) for whole year.
Nearest Railway Station Orpington
Diameter of Funnel of Rain Gauge 5
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 207 ft.

JAN 1925

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	–	trace.	–	·03	·30	·06	·04	trace.	–	·39	·02	1 RRR
2	·04	–	·21	–	trace.	·36	trace.	·09	–	–	trace.	·08	2 fWL
3	trace.	–	·05	·02	·05	·02	·12	·16	·04	–	–	trace.	3
4	–	–	trace.	·01	·01	·54	trace.	·01	·03	·04	–	·11	4
5	–	·18	·15	–	trace.	trace.	·02	–	trace.	·06	–	·04	5
6	–	·03	·01	–	–	·01	–	·20	trace.	·29	–	trace.	6
7	·01	–	–	–	·10	·46	–	trace.	·09	·29	–	–	7
8	·14	·03	–	·20	·06	·02	–	–	·03	·11	–	–	8
9	·04	·20	–	·04	·03	·02	–	–	·13	trace.	–	–	9
10	·10	·01	–	·21	·32	·04	–	–	·01	–	–	–	10
11	·02	–	–	·47	·16	·17	–	–	trace.	·01	·54	·01	11
12	trace.	·03	trace.	·24	·03	·23	–	·02	·03	–	·68	–	12
13	·05	–	–	·23	·34	trace.	–	·02	·67	·01 (Fog.)	·04	·15	13
14	·03	–	–	·19	·03	–	–	·01	trace.	–	·01	·03	14
15	trace.	·01	–	·01	–	–	–	–	·03	–	–	·52	15
16	trace.	–	–	·01	–	–	–	·21	·05	–	–	·07	16
17	·10	–	–	–	·02	–	·73	·08	·03	–	–	trace.	17
18	·27	·09	–	–	·23	·09	trace.	·76	–	·03	·04	–	18
19	·13	·01	–	–	trace.	·02	–	·16	–	·09	·03	trace.	19
20	·01	–	–	–	·03	·07	·11	·03	·11	·06	trace.	–	20
21	·35	–	–	–	·07	–	·04	·03	·18	·61	–	–	21
22	·48	–	·22	–	trace.	–	·04	·28	·17	–	–	trace.	22
23	·01	–	·17	–	·21	–	·01	·07	·14	trace.	–	·47	23
24	·36	·08	·09	·03	·10	–	–	·13	trace.	–	·04	·37	24
25	·01	·03	·06	·04	·21	–	·48	·01	·52	·02	·16	·06	25
26	–	trace.	trace.	·48	trace.	–	·31	trace.	·82	·07	·37	·29	26
27	–	·10	·01	·58	–	·03	·30	trace.	trace.	·11	·47	·94	27
28	–	trace.	–	·05	–	–	·42	·09	–	·03	·35	·01	28
29	–	·04	–	·14	·32	–	·55	·31	·07	·60	·08	·08	29
30	–	×	–	·64	·02	–	·21	·14	·61	·60	·22	·41	30
31	·01	×	·01	×	·60	×	trace.	·05	×	·10	×	·17	31 8 49
TOTAL	2·21 ✓	·84 ✓	·98 ✓	3·59	2·97 ✓	2·38 ✓	3·40	2·90 ✓	3·76 ✓	3·13 ✓	3·42 ✓	3·83 ✓	YEAR'S TOTAL 33·41 ✓
Days with ·01 in. or more.	19 ✓	13 ✓	10 ✓	18 ✓	21 ✓	15 ✓	14 ✓	22 ✓	19 ✓	18 ✓	14 ✓	18 ✓	201 ✓
Days with ·04 in. or more	12 ✓	6 ✓	7 ✓	13 ✓	13 ✓	9 ✓	12 ✓	15 ✓	13 ✓	13 ✓	12 ✓	14	139 ✓

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FORM 1090.

B

Monthly Summary.

*** *The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

RAINFALL IN 1925

NOTE.—Records taken in millimetres should be entered on Form 1091.

At Orpington

In the County of Kent

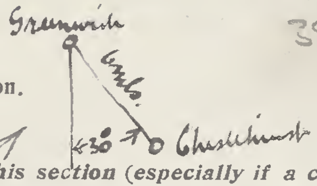
Rain Gauge
Diameter of Funnel .... in.
Height of Top above Ground 1 ft .... in.
Height of Ground above Sea Level 274 ft

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in or more
	Inches.	Inches.	Date.		
JAN.	2·10				
FEB.	4·16				
MAR.	1·07				
APR.	2·40				
MAY	2·06				
JUNE	0·20				
JULY	3·92				
AUG.					
SEPT.	at Peasons Chislehurst				
OCT.					
NOV.					
DEC.					
Total					

Signature W. P. Jones.

C

Particulars of Station.



* *Every observer is requested to fill in this section (especially if a change has been made in the position of the gauge or in its exposure), and also the space for notes as far as possible:—*

Name and Address to which any correspondence relating to this register should be sent:—
W. P. Jones
Peasons Hollbrook Lane Chislehurst

Latitude of Station .... Longitude .... Hour of observation ....

Nearest Railway Station Orpington Distance 900 yds Direction S by E

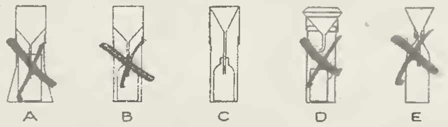
Nearest Parish Church " Distance 1 ml Direction S E

If gauge has been moved during the year state—

Date of move. Jly 31. to Chislehurst Distance .... Direction ....

Nature of objects nearest to gauge	Fruit tree			
Heights of objects	6			
Distances ...	15			
Directions ...	N			

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)



If you know of any record of rainfall not quoted in *British Rainfall*, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O. 7
2 JAN 1926

D

INSTRUCTIONS.

1. Advice as to the selection of the site for a raingauge, particulars of the gauge recommended for use and other information is given in "Rules for Rainfall Observers," to be obtained from The Director, Meteorological Office, Air Ministry, London, W.C. 2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

(b) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17, 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "total number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace."*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

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(°851) Wt. 10147—12525/772. 11,500. 12/25. T.S. 128.

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Brade

REC

FORM A.
BRITISH RAINFAL

313

OSPRINGE, LORENDEN

KENT

1921, 25, 29, 30

Kept at Lorend … Faversham

in the County of Ken … a.m.

… 5 in.

by Walter C … e Ground 1 ft. 6 in.

… Sea Level 180 ft.

NOTE.—Rain should be measur … ull instructions for the measurement of rain and particulars as to the Bri … ers," sent post-free on application to Dr. H. R. MILL, 62, Camden Squ …

Date.	Jan.	Feb.	March.							Oct.	Nov.	Dec.	Date.
	in.	in.	in.							in.	in.	in.	
1	·15		·03								·03	·02	1
2	·05										·45		2
3	·02	·07			·01	·21		·09			·16		3
4	·13		·05		·06			·02			·28		4
5	·02				·05			·16			·22		5
6	·15		·35				·11						6
7	·16	·11			·20								7
8	·01			·04									8
9				·12									9
10	16 .16	·18	·02						·31	·02			10
11		·04							·53				11
12	·25		·14					·41				·14	12
13	·35		·10	·31				·02	·22	·01	·03		13
14				·07					·02	·03		·47	14
15				·14	·04		·02	[illegible]				·03	15
16	·02			·12							·05		16
17	·05		·13	·29				·23					17
18									·02			·04	18
19	·08		·15	·03	·05								19
20			·15							·75			20
21						03			~~·75~~	—	·16		21
22									~~·20~~	·20		·32	22
23				·40			·03	0					23
24				06				·02				·18	24
25												·05	25
26		·95	·04		·15							10	26
27	·02	·07										·01	27
28			·21				·27	·27				·02	28
29	·01	×	·17		·25		·07	·01				·09	29
30	·24	×			·03					·01	·27	·09	30
31	·04	×		×	·03	×			×		×		31
Total	2·07	1·30	1·54	1·52	1·13	·24	·44	1·23	1·10 1.10	1·02	1·65	1·56	14·80 TOTAL for Year
No. of Rain Days.	18 13	6 4	12 10	10 8	11 8	2 1	5 2	9 10 5	5 3	6 2	9 7	13 9	106 71

3·37 4·91 6·43 7·56 7·80 8·24 9·47 10·57 11·59 13·24 14·80

1,000, I. '12.

EDWARD STAMFORD, 12, 13 & 14, LONG ACRE, W.C.
Waterlow and Sons Limited, Printers, London Wall, London.

Price 2d.

312

FORM A.
BRITISH RAINFALL

313

REGISTER OF RAINFALL IN

Kept at Lorenden Ospringe
in the County of Kent
by Walter C Stunt

Lat. Long.
Nearest Railway Station Faversham
Time of Observation 9 a.m
Diameter of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
" " " Sea Level 180 ft.

NOTE.—Rain should be measured daily at 9 a.m., and the result entered to the previous day. Full instructions for the measurement of rain and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·15		·03								·03	·02	1
2	·05				·26						·45		2
3	·02	·07			·01	·21		·09			·16		3
4	·13		·05		·06			·02			·28		4
5	·02				·05			·16			·22		5
6	·15		·35				·11						6
7	·16	·11			·20								7
8	·01			·04									8
9				·12									9
10	·16	·18	·02						·31	·02			10
11	·16	·04							·53				11
12	·25		·14					·41				·14	12
13	·35		·10	·31				·02	·22	·01	·03		13
14				·01					·02	·03		·47	14
15				·14	·04		·02	[illegible]				·03	15
16	·02			·12							·05		16
17	·05		·13	·29				·23					17
18									·02			·04	18
19	·08		·15	·03	·05								19
20			·15							·75			20
21						·03			~~·75~~	—	·16		21
22									~~·20~~	·20		·32	22
23				·40			·03	0					23
24				·06				·02				·18	24
25												·05	25
26		·95	·04		·15							·10	26
27	·02	·07										·01	27
28			·21				·27	·27				·02	28
29	·01	×	·17		·25		·07	·01				·09	29
30	·24	×			·03					·01	·27	·09	30
31	·04	×		×	·03	×			×		×		31
Total	2·07	1·30	1·54	1·52	1·13	·24	·44	1·23	1·10 1.10	1·02	1·65	1·56	14·80 TOTAL for year
No. of Rain Days	18 12	6 4	12 10	10 8	11 8	2 1	5 2	9 10 5	5 3	6 2	9 7	13 9	106 71

3·37 4·91 6·43 7·56 7·80 8·24 9·47 10·57 11·59 13·24 14·80

1,000, I. '12.

EDWARD STAMFORD, 12, 13 & 14, LONG ACRE, W.C.
Waterlow and Sons Limited, Printers, London Wall, London.

Price 2d.

Section **A** for the entry of Daily Observations. V.V.N.8.

FOR OFFICIAL USE.

307 A 313

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Ospringe (Lorenden) near Faversham

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

" Ground " Sea Level 175 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·40		·43	·09	·02			·08	·07	·01	·28		1
2	·24		·02	·13			·03		·02		·49		2
3	·25				·23		·28				·04		3
4					·20		·01	·03		·05	·01		4
5		·05	·05	·12			·03	·02	·10		·46		5
6		·27		·02	·03		·40	·02			·46		6
7	·02	·12		·07					·04	·05	·07	·03	7
8		·01			·33				·01	·05	·02		8
9			·02	·15				·01	·08		·06	·01	9
10			·10		·14			·19	·08		·45		10
11		·12	·02	·02				·01	·03		·18		11
12		·42							·02				12
13		·55	·14	·03						·14	·01	·01	13
14	·12			·19						·03			14
15		·05		·03						·28			15
16									·02	·08			16
17									~~·02~~	·01			17
18		·06					·01						18
19		·01			·08		·02		·11	·69		·21	19
20	·02	·01	·12		·16		·04		·73	·22		·25	20
21	·03	·02	·04				·08	·02	·01	·20		·68	21
22				·03		·01	·72	·36	·54	·75		·41	22
23		·12	·10	·25	·52	·37	·03	·28	—	·61		·23	23
24	·01	·45	·04		·15	·22	·09	·15	·01	·01	·05	·04	24
25		1·34					·34	·01	·23		·06	·03	25
26		·30			·04		·09		·01	·25		·08	26
27				·42	·02		·30				·13		27
28	·13			·03				·03				·29	28
29	·22	×		·37					·01		·18	·49	29
30		×		·30			·15		~~·07~~		·06	·31	30
31	·07	×		×		×	·23		×		×	·35	31 685
TOTAL	1·51	2·90	1·08	2·25	1·92	·60	2·85	1·21	2·12	3·43	3·01	3·42	27·30
Days with ·01 in. or more.	11	16	10	16	12	3	17	13	18	15	17	14	162
Days with ·04 in, or more.	7	12	7	10 ~~11~~	9	2	11	8	9	11	14	10	107 ~~108~~

(Signed) L. H. Fra [P.T.O.

→OSPRINGE (LORENDEN)

(312 A)

Section **A** **for the entry of Daily Observations.**

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Kent/3

313

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at ~~Lorenden Ospringe~~

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level 175 ft.

last previous 1921.

? wxo

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. ·01

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·35	·14		·09			·12	·07		·17	·13	·15	1
2	·03	·02		—				·28		·16		·01	2
3	·03	—	·02			·02	·21			·27	·11	·24	3
4				·16			·09			·07		·37	4
5				·02	·12	·83	·18					·18	5
6				—	·56	·09	·03	·13		·06		·60	6
7					·16		·04	·30		·07		·57	7
8					·01			·13		·33	·43	·20	8
9				·05		·18				·16	·07	·33	9
10		·12		·13								·53	10
11	·03	·08		·18						·17	·07	·33	11
12				·17	·02						·82	·02	12
13				—	·08	·04						·05	13
14	·04				·04	·03					·02	·11	14
15		·02			·01	·04						·21	15
16						·14					·73		16
17		·02						·98			·47		17
18													18
19									·46		·19		19
20											04		20
21	·18						·06			·51			21
22	·02							·04			·01	1·02	22
23			·03			·02		·02			·05	·05	23
24										·01	·39	·18	24
25										·88	·34	·73	25
26										·25	·19	·01	26
27				·03	·01						·13	·14	27
28	·05										·41	·08	28
29	·17	×		·08			·14			·17	·68	·29	29
30	·08	×		·35			·01		·18	·01	·32	·07	30
31	·43	×		×		×			×		×	·29	31
													YEAR'S TOTAL
TOTAL	1·41	·40	·05	1·26	1·01	1·39	·88	1·95	·64	3·29	5·60	6·76	24·64
Days with ·01 in. or more.	9	7	2	10	9	9	9	8	2	15	20	25	125
Days with ·04 in. or more.	6	4	–	8	5	6	7	7	2	13	18	23	99

40-9999

N

(Signed)

[P.T.O.

Section **A** for the entry of Daily Observations

Station No. 313

METEOROLOGICAL OFFICE

METFORM 1090
(Rev. Feb. 1965)

REGISTER OF RAINFALL IN 19~~6~~29

Kept at Lorenden Ospringe

in the County of

Diameter of funnel of gauge in.

Height of top of gauge above ground ft. in.

Height of ground above sea level ft.

COPY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph. **Please read Notes and Instructions Overleaf**

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·03	·14		·09				·28		·16		·01		1
2	·03	·02	·02			·02	·21			·27	·11	·24		2
3							·09			·07		·37		3
4				·16	·12	·83	·18					·18		4
5				·02	·56	·09	·03	·13		·06		·60		5
6					·16		·04	·30		·07		·57		6
7					·01			·13		·33	·43	·20		7
8						·18				·16	·07	·33		8
9		·12		·05								·53		9
10	·03	·08		·13						·17	·07	·33		10
11				·18	·02						·82	·02		11
12				·17	·08	·04						·05		12
13	·04				·04	·03					·02	·11		13
14		·02			·01	·04						·21		14
15						·14					·73			15
16		·02						·98			·47			16
17														17
18									·46		·19			18
19											·04			19
20							·06			·51				20
21	·18							·04			·01	1·02		21
22	·02		·03			·02		·02			·05	·05		22
23										·01	·39	·18		23
24										·88	·34	·73		24
25										·25	·19	·01		25
26				·03	·01						·13	·14		26
27	·05										·41	·08		27
28	·17			·08			·14			·17	·68	·29		28
29	·08	×		·35			·01		·18	·01	·32	·07		29
30		X				·12			·17		·15	·29		30
31	·43	X		X		X	·07		X	·13	X	·01		31
TOTAL	1·06	·40	·05	1·26	1·01	1·51	·83	1·88	·81	3·25	5·62	6·62	Year's Total 24·30	
*Days with .01 in. or more.														
*Days with .04 in. or more.														

*See Instruction 3(*g*) on other side.

†Spare column, no entries required, except year's total.

(*Signed*) (P.T.O.)

323

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

313

Corrd. for

Kept at Lovenden Cesprnge

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level 175 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·04

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·34		·04		·28					·25	·01	1
2	·10	·04		·10			·57				·36		2
3		·07		·03							·68		3
4	·02	·02		·47				1·30		·02	·03		4
5	·19	·01			·04			·05		·11			5
6	·03				·37			·13		·03			6
7	·01	·28		·02	·98		·01	·17	·56	·01		·05	7
8		·70	·01		·04			·01		·20	·46	·17	8
9	·16												9
10	·23				·27				·02		·01	·03	10
11	·48		·28		·13								11
12	·13	·05	·05		·04				·18				12
13	·25			·07	·04			·11	·02	·06		·48	13
14	·03		·06	·05	·09	·10	·07	·24	·24			·25	14
15	·02		·01				·40	·	·01				15
16	·01	·08	·28	·05		·01	·29	·01		·11	·17		16
17						·02	·02		·09				17
18		·01	·13	·08			·01		·19	·08			18
19			·04	·01	·13		·02				·10	·09	19
20			·22	·03				·05	·67	·10	·09	·02	20
21				·09	·02		·61	·02	·31	·16	·50	·02	21
22	·01						·07	·17	·02	·04	·45		22
23					·56		·05	·09	·01	·21	·22		23
24			·07	·05		·29	·25	·07		·02		·01	24
25	·37				·13	·06	·14		·03	·04	·33	·10	25
26	·11				·17						·18		26
27	·05	·01				·36	·01		·52		·24	·33	27
28						·04			·75		·32	·08	28
29	·11								·85		·22		29
30		×	·01				·12	·58	·01		·18	·30	30
31	·05	×		×	·74	×	·08		×	·01	×	·56	31
TOTAL	·34 ~~2·36~~ 2·70	– ~~1·61~~ 1·27	·04 ~~1·16~~ 1·20	– ~~1·09~~ 1·05	·28 ~~3·75~~ 4·03	– ~~1·16~~ ·88	2·72	– 3·00	– 4·48	·25 ~~1·20~~ 1·45	·01 ~~4·79~~ 4·55	·04 ~~2·50~~ 2·53	YEAR'S TOTAL 29·86 ~~29·82~~
*Days with ·01 in. or more.	20 ~~19~~	~~11~~ 10	11 ~~10~~	12 ~~13~~	16 ~~15~~	7 ~~8~~	16	14	17	16 ~~15~~	18	15	172
*Days with ·04 in. or more.	13 ~~12~~	~~6~~ 5	9 ~~8~~	7 ~~8~~	15 ~~14~~	4 ~~5~~	11	11	10	11 ~~10~~	~~16~~ 15	11 ~~10~~	122

40-9999

(Signed) L. T. Finn

[P.T.O.

*See Instruction 2 (*f*) on other side.

Section **A** for the entry of Daily Observations

Station No. 313

METEOROLOGICAL OFFICE

METFORM 1090
(*Rev. Feb. 1965*)

REGISTER OF RAINFALL IN 19~~6~~ 30

Kept at harenden Ospringe

in the County of

Diameter of funnel of gauge in.

Height of top of gauge above ground ft. in.

Height of ground above sea level ft.

COPY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph. **Please read Notes and Instructions Overleaf**

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·10	·04		·10			·57				·36			1
2		·07		·03							·68			2
3	·02	·02		·47				1·30		·02	·03			3
4	·19	·01			·04			·05		·11				4
5	·03				·37			·13		·03				5
6	·01	·28		·02	·98		·01	·17	·56	·01		·05		6
7		·70	·01		·04			·01		·20	·46	·17		7
8	·16													8
9	·23				·27				·02		·01	·03		9
10	·48		·28		·13									10
11	·13	·05	·05		·04				·18					11
12	·25			·07	·04			·11	·02	·06		·48		12
13	·03		·06	·05	·09	·10	·07	·24	·24			·25		13
14	·02		·01				·40	–	·01					14
15	·01	·08	·28	·05		·01	·29	·01		·11	·17			15
16						·02	·02	–	·09					16
17		·01	·13	·08			·01		·19	·08				17
18			·04	·01	·13		·02				·10	·09		18
19			·22	·03				·05	·67	·10	·09	·02		19
20				·09	·02		·61	·02	·31	·16	·50	·02		20
21	·01						·07	·17	·02	·04	·45			21
22					·56		·05	·09	·01	·21	·22			22
23			·07	·05		·29	·25	·07		·02		·01		23
24	·37				·13	·06	·14		·03	·04	·33	·10		24
25	·11				·17						·18			25
26	·05	·01				·36	·01		·52		·24	·33		26
27						·04			·75		·32	·08		27
28	·11								·85		·22			28
29		X	·01				·12	·58	·01		·18	·30		29
30	·05	X			·74		·08			·01	·01	·56		30
31	·34	X	·04	X	·28	X			X	·25	X	·04		31
TOTAL	2·70	1·27	1·20	1·05	4·03	·88	2·72	3·00	4·48	1·45	4·55	2·53	Year's Total 29 26	
*Days with .01 in. or more.														
*Days with .04 in. or more.														

*See Instruction 3(*g*) on other side.

†Spare column, no entries required, except year's total.

(*Signed*) (P.T.O.)

Section **A** for the entry of

AIR MINIST

FOR OFFICIAL USE.

RGANIZATION.

295 312

Form 1090.

REG 926.

OSPRINGE - QUEENS COURT
KENT

1926-30

Kept at Lonenden

in the County of K

D

Oct
ko. f 756473/27.

Diameter of Funnel of Gauge.......
Height of top of Gauge above Gr
" Ground " Sea

THE MORNING ME **S DAY.**

An observer who does not confor ... the following year in the space on the right of t

Reco

Jan. 1, following
Nil.

Date.	Jan.	Feb.	Mar						ct.	Nov.	Dec.	Date.
	in.	in.	in						in.	in.	in.	
1					·05							1
2	·32	·34				·10	·03		·03		·47	·02	2
3		·95				·54			·07				3
4	·25		·17				~~·1~~ ·10	·24					4
5			·16				·17				·30		5
6	·09	·21	·04		·09							·30	6
7	·01	·24		·35		·11		·07	·15			·01	7
8	·25	·06		·10	·06				·12			·02	8
9						·12				~~·44~~	·78		9
10		·04	·04			·17				·27	70		10
11	·01	·16				·08		·54					11
12		·20				·08		·53					12
13					·20					·27	·20		13
14		·03								·03	1·35		14
15				·04	·04	·20				·56	·12		15
16		·10		·49						~~·60~~ ·70			16
17		·25		·32				·62					17
18		·47				·49		·07			·18	·24	18
19		·07		·32			·33	·07					19
20	·50		·03	·25	·24		·28				·48		20
21				·63				·17		~~·33~~ ·30	·68		21
22				·15	·20		·14			·02	·71		22
23	·32	·07		·19						·03	·15	·47	23
24						·16			·08				24
25	·05					·30				~~·49~~ ·56			25
26	·03			·83				·08		·06	·07		26
27	·01	·02							·11				27
28	·04			·41	·04		·27			·40	·20		28
29	~~·06~~ ·46									~~·55~~		·14	29
30	·23	X		·11							·18		30
31		X		X	·20	X			X		X		31 29·46
TOTAL	2·57	~~3·76~~ 3·27	·44	~~4·19~~ 4·24 ·05	~~1·12~~ 1·07	2·35	1·32	2·42	·56	~~2·44~~ 3·45	6·57	1·20	YEAR'S TOTAL ~~28·46~~
Days with ·01 in. or more.	~~4~~	~~15 2~~	~~X 5~~	~~13 14~~	~~8 9~~	~~11~~	~~1 7~~	~~9~~	~~X 6~~	~~–~~	~~15~~	~~3 7~~	~~12~~
Days with ·04 in. or more.	~~10~~	13	4	~~13~~ 14	8 ~~9~~	11	6	9	5	5	15	4	~~104~~

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) L. H. .... [P.T.O.

6

Section **A** for the entry of

FOR OFFICIAL USE.

~~295~~ 312

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Lorenden Ospringe

in the County of Kent

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 3 in.

„ Ground „ Sea Level 50 ft.

Corr for W D

Jan Feb & Oct corr by Oko. f 7 56473/27

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: Nil.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1					·05								1
2	·32	·37				·10	·03		·03		·47	·02	2
3		·95				·54			·07				3
4	·25		·17				·19 ~~·10~~	·24					4
5			·16				·17				·30		5
6	·09	·21	·04		·09							·30	6
7	·01	·27		·35		·11		·07	·15			·01	7
8	·25	·06		·10	·06				·12			·02	8
9						·12				~~·41~~	·78		9
10		·04	·04			·17				·27	70		10
11	·01	·16				·08		·54					11
12		·20				·08		·53					12
13					·20					·27	·20		13
14		·03								·03	1·35		14
15				·04	·04	·20				·56	·12		15
16		·10		·49						·170 ~~·66~~			16
17		·25		·32				·62					17
18		·47				·49		·07			·18	·24	18
19		·07		·32			·33	·07					19
20	·50		·03	·25	·24		·28				·48		20
21				·63				·17		·30 ~~·33~~	·68		21
22				·15	·20		·14			·02	·71		22
23	·32	·07		·19						·03	·15	·47	23
24						·16			·08				24
25	·05					·30				·56 ~~·49~~			25
26	·03			·83				·08		·06	·07		26
27	·01	·02							·11				27
28	·04			·41	·04		·27			·40	·20		28
29	·46 ~~·06~~									~~·55~~		·14	29
30	·23	×		·11							·18		30
31		×		×	·20	×			×		×		31
TOTAL	2·57	3·27 ~~3·28~~	·44	·05 ~~4·19~~ 4·24	~~1·12~~ 1·07	2·35	1·32	2·42	·56	3·45 ~~2·44~~	6·57	1·20	YEAR'S TOTAL 29·46 ~~28·46~~
Days with ·01 in. or more.	~~4~~	15 ~~7~~	~~5~~	~~13~~ 14	8 ~~9~~	~~11~~	~~1~~	~~9~~	~~6~~	~~–~~	~~15~~	~~3~~ 7	~~12~~
Days with ·04 in. or more.	~~10~~	13	4	~~13~~ 14	8 ~~9~~	11	6	9	5	5	15	4	~~104~~

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) L. H. [illegible]

[P.T.O.

6

284

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1928.

Corr for WD

W.D.

Kept at ~~[illegible]~~ Queen Court Ospringe

in the County of Kent

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 3 in.

" Ground " Sea Level 50 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. ·07

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·21	·11	·46		·02	·21			·64			1
2		1·45	·03	·07		·65	·25	·65		·10	·32		2
3		·05	·08	·11			·02			·03	·03		3
4	·09		·02			·05							4
5				·07		·08	·34						5
6	·05	·08	·23	·40			·01	·14			·25		6
7			·10	·25			1·21	·01	·08			·02	7
8		·25		·46									8
9	·11		·18	·20		·05					·56		9
10				·04			·28	·50	·84				10
11	·01		·13						·32				11
12						·02	·06	·23					12
13	·12									·12	·28		13
14	·06						·54	·27	·09		·03		14
15	·10			·04			·60		1·07				15
16							·02	·41	·02		·05		16
17	·03				·07			·20	·46				17
18	·15					·28		·10	·05				18
19	·12					·30		·25					19
20		·17						·05			·15		20
21	·10	·13					·06		·02		·60		21
22	·15	·15			·08		·48	·06		·38	·11	1·10	22
23	·03	·06	·23		·11	·20		·10	·03	·53	·30		23
24		·43	·35		·04	·02	·09		·61			·80	24
25		·08	·32	·07		·92					·10		25
26	·05	·23	·50			·22		·07	·04			1·93	26
27	·17	·69	·08			·09			·10	·10		1·25	27
28	·05	·28		·03	·41	·40	·16			·25			28
29						·16				·06	·12		29
30	·25	X	·08			·18					·95		30
31	·21	X ·11	·06 ·46	X	·02	X ·21			X ·64	·06	X	·97	31 37·34
TOTAL	1·85 ~~1·64~~	4·16 ~~4·26~~	2·85 ~~2·50~~	1·74 ~~2·20~~	·73 ~~·71~~	3·83 ~~3·64~~	4·12 ~~4·33~~	3·04 ~~3·04~~	4·37 ~~3·73~~	1·63 ~~2·27~~	3·85 ~~3·85~~	5·17 ~~5·10~~	YEAR'S TOTAL ~~37·27~~
Days with ·01 in. or more.	3		2	1		3	3	1	3	1	2	1	—
Days with ·04 in. or more.	~~14~~ 15	14	13	~~11~~ 10	5	~~13~~ 14	~~12~~ 11	13	~~10~~ 11	~~9~~ 8	12	~~4~~ 5	131

40-12-1-27
144w)

(Signed) L. H. Finn [P.T.O.

p. Fm

297

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

? WD.

Corr for WD

Kept at Queen Court Ospringe

in the County of Kent

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 3 in.

" Ground " Sea Level 50 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. ·30

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	·23			·05		·09	·09					1
2	·08	·08	·13					·31			·59	·03	2
3	·61	·35			·30						·43		3
4					·21		·28	1·37			·11	·01	4
5	·02	·20		·25							·10		5
6	·28	·23	·10	·01				·01					6
7						·38						·08	7
8				·05		·21		·22					8
9		·01	·15			·38				·09	·26		9
10	·02		·08			·31				·18			10
11	·25	·21		·15	·16			·02		·06	·07		11
12		·07	·84	·14		·08				·15	·26	·14	12
13	·30	·17									·01	·26	13
14		·01				·87		·23		·37	·14	·17	14
15	·05	·09	·10	·23	·25	·33					·63		15
16	·10		·10	·81	·25			·05		·03	·26	·18	16
17				·35	·28					·04	·25	·30	17
18			·07		·38					·20			18
19	·45		·05	·03	·10	·14				·36	·01		19
20				·05	·11	·07		·14		·38	·14	·08	20
21	·12							·02		·37	·03	·22	21
22	·18		·05	·09	·58					·51	·45	·11	22
23	·03		·45	·02	·28			·10		·32	·26		23
24	·48		·15		·24				·05	·09	·24		24
25			·45					·01	·09	·13	·20		25
26						·04				·03	·05	·28	26
27						·06	·02	·08		1·11		·13	27
28			·23				·56	·01		·09		·64	28
29	·60						·13		·39			·11	29
30		×		·13					·21	·07	·05	·75	30
31		×		×		×	·14		×		×	·12	31
TOTAL	3·~~84~~80	1·~~[illegible]~~42	2·95	2·3~~8~~6	3·1~~7~~4	2·~~87~~96	1·22	2·~~66~~57	·74	4·58	4·54	3·~~64~~91	YEAR'S TOTAL ~~33·96~~ 34·19
Days with ·01 in. or more.	16	~~11~~10	14	~~13~~14	~~13~~12	~~11~~12	6	~~14~~13	4	19	21	~~17~~18	159
Days with ·04 in. or more.	13	~~9~~8	14	~~10~~11	~~13~~12	~~11~~12	5	~~9~~8	4	17	18	~~15~~16	138

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(Signed) L. T. Sum

[P.T.O.

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Queen Court Ospringe
in the County of Kent
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 3 in.
,, Ground ,, Sea Level 50 ft.

WSD.

Cd. for CoD

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. ·02.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·30	·37		·07			·14	·07		·18	·15		1
2	·05	·11						·53		·15	·08		2
3	·03	·04					·21	·01		·31	·09	·29	3
4			·04			·72	·12			·03		} ·85	4
5				·16	·12		·18						5
6			·03	·03	·62	·08	·04	·15		·13	·02	·49	6
7					·18		·05	·28				·52	7
8								·12		·32	·62	·21	8
9						·18				·19		·34	9
10		·08		·06								·43	10
11	·05	·12		·11						·20	·06	·29	11
12				·20						·11	·92	·02	12
13			·03	·16	·09							·05	13
14				·02	·05	·07							14
15	·05					·05						·18	15
16						·12					·92	·20	16
17								·90		·02	·12		17
18													18
19									·21		·23		19
20													20
21										·51	·05		21
22	·18							·04			·01	1·09	22
23	·02		·03			·03		·03		·02	·05	·07	23
24											·38	·15	24
25		·13						·02		·95	·38	·71	25
26										·23	·30	·05	26
27				·03	·05							·14	27
28											·55		28
29	·22			·08			·13			·18	·53	·38	29
30	·08	×		·35					·15	·05	·35	·07	30
31	·10	×		×		×			×		×	·25	31 24·99
TOTAL	·37 ~~1·08~~ 1·15	~~·85~~ ·48	·07 ~~·13~~ ·20	~~1·27~~ 1·20	1·11	·17 ~~1·25~~ 1·42	·07 ~~·90~~ ·89	~~2·15~~ 2·08	·18 ~~·36~~ ·54	·15 ~~3·58~~ 3·55	– ~~5·81~~ 5·66	·02 ~~6·78~~ 6·80	YEAR'S TOTAL ~~25·24~~
Days with ·01 in. or more.	10	6	4	11	6	7	7	10	2	16	19	21	119
Days with ·04 in. or more.	8	6	1	8	6	6	7	7	2	13	17	20	101

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(Signed) L H Dunn

P.T.O.

322

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Queen Court Ospringe

in the County of Kent

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft 3 in.

,, Ground ,, Sea Level 50 ft.

Corrd. for

WJD

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following ·05

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	·33		·05		·31					·35	·04	1
2	·09	·08				·04	·52				·53		2
3		·07		·13			·04				·75		3
4	·06	·04		·53				1·25			·03		4
5	·22	·03			·09			·07	·03				5
6					·38			·27		·17			6
7	·04	·38	·03	·03	·72		·02	·18	·57				7
8	·03	·79			·07					·24	·55	·11	8
9	·12										·02	·11	9
10	·22	·03			·35			·03				·08	10
11	·47		·32		·14							·02	11
12	·14	·07	·04		·04				·19	·05		·48	12
13	·27			·08				·12				·26	13
14	·04		·07	·03	·10		·07	·25	·26				14
15	·03	·07					·36						15
16	·02		·35	·05			·34	·04		·12	·18		16
17		·04					·01						17
18			·15	·06					·30	·15			18
19				·04	·22						·13	·11	19
20			·28	·12			·01	·10	·74	·12	·26		20
21							·67		·30	·18	·54		21
22	·03						·03		·01		·48		22
23					·35		·04	·34			·27		23
24			·12		·12	·32	·20	·05		·09			24
25	·45	·04			·14	·25	·15		·05	·20	·35	·15	25
26	·08			·07	·16				·09	·06	·26		26
27	·05					·43	·03		·59		·14	·32	27
28									·67			·11	28
29									·80			·15	29
30	·13	×	·04				·15	·86		·05	·20	·30	30
31	·04	×		×	·70	×	·10		×		×	·48	31
	·33	–	·05	–	·31	–	–	–	–	·35	·04	·05	YEAR'S TOTAL
TOTAL	~~2·55~~	~~1·97~~	~~1·40~~	~~1·19~~	~~3·58~~	~~1·35~~	2·74	3·56	4·60	~~1·43~~	~~5·04~~	~~2·72~~	~~32·13~~
	2·86	1·64	1·45	1·14	3·89	1·04				1·78	4·73	2·73	32·16
*Days with ·01 in. or more.	20	11 ~~12~~	10 ~~9~~	10 ~~11~~	15 ~~14~~	4 ~~5~~	16	12	13	~~11~~ 12	16	14	153
*Days with ·04 in. or more.	16 ~~75~~	9 ~~10~~	9 ~~8~~	8 ~~9~~	15 ~~14~~	4 ~~5~~	11	11	11	~~11~~ 12	14	13	133 ~~2~~

40-9999

(Signed) L. T. Finn

[P.T.O.

*See Instruction 2 (*f*) on other side.

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FORM A. 1. METEORO

RGANIZATION.

F

21.

8 - JAN 1922

OTFORD

KENT

1921–1922

Kept at Beech

g.

8. 30

in the County of

n Otford

Rain Gauge 5 in.

by

above Ground ft. 10 in.

„ Sea Level 480 ft.

IMPORTANT NO

t entered to the previous day.

If an Observer prefers
the reading at 9 a.m. on
this paragraph. Full ins
and particulars as to th
sent post-free on applic
Square, London, N.W. 1.

equested to add
it at the end of
of rain gauges,
Rainfall Observers,"
on, 62, Camden

orm.

Jan. 1, following.
—

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0'25	—	0'07	—	—	—	—	—	0'01	—	0'03	0'18	1
2	0'02	—	—	—	0'26	—	—	0'03	0'02	—	0'40	0'02	2
3	0'01	—	0'12	—	0'02	0'06	—	0'13	—	—	0'40	—	3
4	0'16	—	0'01	—	0'22	—	—	0'03	—	—	0'41	—	4
5	—	—	—	—	—	—	—	0'16	—	—	0'28	—	5
6	0'20	0'03	0'42	—	0'05	—	—	—	—	—	0'01	—	6
7	0'29	0'02	—	—	0'12	—	—	—	—	—	—	—	7
8	0'04	—	0'03	—	0'07	—	—	—	—	—	—	—	8
9	—	—	—	0'18	—	—	—	—	0'03	—	—	—	9
10	0'29	0'01	—	—	—	—	—	—	0'06	0'33	—	—	10
11	0'20	0'02	—	—	0'08	—	—	—	0'71	—	—	—	11
12	0'33	—	0'10	—	0'02	—	—	0'31	0'22	—	—	0'20	12
13	0'43	—	0'16	0'37	—	—	—	0'05	0'12	0'04	0'01	—	13
14	—	—	0'01	—	—	—	—	0'01	—	0'04	—	0'38	14
15	—	—	—	0'13	—	—	—	—	—	—	—	—	15
16	0'05	—	0'01	0'08	—	—	—	0'45	—	—	0'18	0'05	16
17	0'11	—	0'22	0'65	—	—	—	0'20	0'04	—	—	—	17
18	0'12	0'04	—	0'02	—	—	—	—	—	0'01	—	—	18
19	—	—	0'21	0'02	—	0'05	—	—	—	0'10	—	0'19	19
20	—	—	0'07	—	—	—	—	—	—	0'40	—	—	20
21	—	—	—	—	—	0'01	—	—	—	—	0'08	—	21
22	—	—	—	0'05	—	—	—	—	—	0'14	—	0'23	22
23	—	—	—	0'26	—	—	0'01	0'58	—	0'03	—	0'07	23
24	—	—	—	0'10	—	—	—	—	—	—	—	0'11	24
25	0'01	0'75	—	0'02	—	—	—	—	—	—	—	0'07	25
26	0'03	—	—	—	0'24	0'05	—	—	—	—	0'02	0'30	26
27	0'07	—	—	—	—	—	—	—	—	—	0'01	0'03	27
28	0'01	—	0'31	—	0'18	—	0'19	—	—	—	—	0'08	28
29	0'03	—	0'20	—	0'13	—	0'01	0'02	—	—	—	0'06	29
30	0'13	╳	—	—	0'08	—	—	—	—	0'02	0'27	0'15	30
31	0'14	╳	—	╳	—	╳	—	—	╳	—	╳	0'01	31
TOTAL	2'92	0'84	1'94	1'88	1'47	0'17	0'21	1'97	1'21	1'11	2'10	2'13	YEAR'S TOTAL 17.98
Days with ·01 in. or more	21	6	14	11	12	4	3	11	8	9	12	16	127
Days with ·04 in. or more	15	2	10	8	10	3	1	7	5	6	7	13	87

(44.283). 10/19. (52.638). Wt.10.000—359. 10.000. (2). 7/20. Gp.132. A.&E.W.

383

FORM A. 1. METEORO OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1921.

8 -JAN 1922

Kept at Beechy Lees, Otford
in the County of Kent
by R Edwards

Lat. Long.
Time of Observation 8.30
Nearest Railway Station Otford
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground ft. 10 in.
" " " " Sea Level 480 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following. —

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0'25	—	0'07	—	—	—	—	—	0'01	—	0'03	0'18	1
2	0'02	—	—	—	0'26	—	—	0'03	0'02	—	0'40	0'02	2
3	0'01	—	0'12	—	0'02	0'06	—	0'13	—	—	0'40	—	3
4	0'16	—	0'01	—	0'22	—	—	0'03	—	—	0'41	—	4
5	—	—	—	—	—	—	—	0'16	—	—	0'28	—	5
6	0'20	0'03	0'42	—	0'05	—	—	—	—	—	0'01	—	6
7	0'29	0'02	—	—	0'12	—	—	—	—	—	—	—	7
8	0'04	—	0'03	—	0'07	—	—	—	—	—	—	—	8
9	—	—	—	0'18	—	—	—	—	0'03	—	—	—	9
10	0'29	0'01	—	—	—	—	—	—	0'06	0'33	—	—	10
11	0'20	0'02	—	—	0'08	—	—	—	0'71	—	—	—	11
12	0'33	—	0'10	—	0'02	—	—	0'31	0'22	—	—	0'20	12
13	0'43	—	0'16	0'37	—	—	—	0'05	0'12	0'04	0'01	—	13
14	—	—	0'01	—	—	—	—	0'01	—	0'04	—	0'38	14
15	—	—	—	0'13	—	—	—	—	—	—	—	—	15
16	0'05	—	0'01	0'08	—	—	—	0'45	—	—	0'18	0'05	16
17	0'11	—	0'22	0'65	—	—	—	0'20	0'04	—	—	—	17
18	0'12	0'04	—	0'02	—	—	—	—	—	0'01	—	—	18
19	—	—	0'21	0'02	—	0'05	—	—	—	0'10	—	0'19	19
20	—	—	0'07	—	—	—	—	—	—	0'40	—	—	20
21	—	—	—	—	—	0'01	—	—	—	—	0'08	—	21
22	—	—	—	0'05	—	—	—	—	—	0'14	—	0'23	22
23		—	—	0'26	—	—	0'01	0'58	—	0'03	—	0'07	23
24	—	—	—	0'10	—	—	—	—	—	—	—	0'11	24
25	0'01	0'75	—	0'02	—	—	—	—	—		—	0'07	25
26	0'03	—	—	—	0'24	0'05	—	—	—	—	0'02	0'30	26
27	0'07	—	—	—	—	—	—	—	—	—	0'01	0'03	27
28	0'01	—	0'31	—	0'18	—	0'19	—	—	—	—	0'08	28
29	0'03	—	0'20	—	0'13	—	0'01	0'02	—	—	—	0'06	29
30	0'13	X	—	—	0'08	—	—	—	—	0'02	0'27	0'15	30
31	0'14	X	—	X	—	X	—	—	X	—	X	0'01	31
TOTAL	2'92	0'84	1'94	1'88	1'47	0'17	0'21	1'97	1'21	1'11	2'10	2'13	YEAR'S TOTAL 17·98
Days with ·01 in. or more	21	6	14	11	12	4	3	11	8	9	12	16	127
Days with ·04 in. or more	15	2	10	8	10	3	1	7	5	6	7	13	87

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

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FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Beechy Lees Otford
in the County of Kent.
by R Edwards.

Lat. Long.
Time of Observation 8-30 A.M.
Nearest Railway Station Otford
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground ft 10 in.
„ „ „ „ Sea Level 480 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following. 0'11

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	0'16	0'28	—	0'13	—	0'02	0'07	0'03	0'01	0'80	0'10	1
2	0'10	0'28	0'12	0'17	—	—	0'07	—	0'10	—	0'01	—	2
3	—	0'17	0'12	0'86	0'16	—	0'08	0'23	—	0'01	0'11	—	3
4	—	0'11	0'19	0'01	0'09	—	0'18	0'15	0'02	0'30	—	—	4
5	—	—	0'22	0'10	0'03	—	1'24	—	—	0'09	0'71	—	5
6	0'10	—	0'06	—	—	—	0'14	0'19	—	0'10	0'17	—	6
7	0'14	—	0'60	0'28	—	—	0'07	0'17	—	—	—	0'05	7
8	0'07	—	0'16	0'10	—	0'08	0'17	0'04	—	—	0'03	0'04	8
9	0'14	—	0'01	0'01	—	—	0'12	0'09	—	0'01	0'01	0'02	9
10	—	—	—	—	—	—	—	—	0'40	—	0'19	—	10
11	0'06	—	—	—	0'10	—	—	0'04	—	—	—	—	11
12	—	—	—	0'52	—	—	—	0'11	0'43	—	—	0'01	12
13	0'01	—	—	0'39	—	0'18	0'05	—	0'03	—	—	—	13
14	0'01	—	—	0'02	—	0'36	0'55	0'11	0'66	—	0'02	—	14
15	0'37	0'21	—	0'01	—	0'07	—	—	—	—	0'02	—	15
16	0'01	0'05	—	0'32	0'06	—	0'07	—	0'05	—	—	0'21	16
17	—	0'36	—	—	0'02	—	0'03	0'02	0'12	—	—	0'13	17
18	0'57	—	—	0'02	0'01	—	0'02	—	—	0'02	—	0'25	18
19	0'87	0'13	0'07	—	—	—	—	—	0'42	0'59	—	0'60	19
20	0'02	0'05	0'04	—	—	—	—	—	—	0'08	—	0'02	20
21	0'24	0'23	0'09	0'02	—	—	—	—	—	0'02	—	0'80	21
22	0'01	0'20	—	0'20	—	—	0'02	0'20	—	0'10	—	0'05	22
23	0'04	0'05	—	0'05	—	0'03	0'06	—	0'08	—	—	0'01	23
24	~~0'38~~ —	0'01	0'11	0'20	0'08	0'08	0'02	0'22	0'03	—	—	0'01	24
25	0'38	—	0'01	0'46	0'46	0'01	—	0'02	—	—	—	0'12	25
26	0'20	0'31	0'03	0'27	—	0'28	0'16	—	0'06	0'01	0'25	0'04	26
27	0'32	0'27	0'06	0'02	—	—	—	0'27	0'15	0'01	—	0'21	27
28	0'14	0'29	0'16	—	—	0'30	—	0'02	0'01	0'05	—	0'20	28
29	0'04		—	—	—	0'18	—	0'47	—	0'19	—	0'14	29
30	0'01	✕	0'15	0'02	—	—	0'07	0'35	0'28	0'01	0'17	0'91	30
31	0'06	✕	—	✕	—	✕	0'08	0'14	✕	0'02	✕	0'50	31
TOTAL	3'91	2'88	2'48	3'95	1'14	1'57	3'22	2'91	2'87	1'62	2'29	4'42	YEAR'S TOTAL 33·26
Days with ·01 in. or more	23.	16	18	21	10	10	20	19	16	17	12	21	203
Days with ·04 in. or more	17	15	15	13	7	8	15	16	11	8	7	16	148

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

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2 JAN 1922

FORM A. 1. METEOROLOGICAL ATION.

REGIST

OTHAM - SYNYARDS

KENT

1921-30

Kept at Synyards

in the County of Ke

by Ambrose B

5'

rated

5 in.

nd 1 ft. in.

Level 315 ft.

IMPORTANT NOTE.—Rain to the previous day.

If an Observer prefers not to conf add
the reading at 9 a.m. on 1st Janua nd of
this paragraph. Full instructions fo auges,
and particulars as to the British vers,"
sent post-free on application to T mden
Square, London, N.W. 1.

Jan. 1, following.

Records

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	ov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·20	-	·06	-	-	-	-	-	-	·01	·02	·09	1
2	·02	·02	·01	-	·21	-	-	·01	·02	-	·45	·01	2
3	-	-	·04	-	-	·08	-	·14	-	-	·25	-	3
4	·10	-	-	-	19	-	-	·02	-	-	·37	-	4
5	-	-	·02	-	-	-	-	·15	-	-	·15	-	5
6	·22	-	·21	-	·03	-	·01	-	-	-	-	-	6
7	·21	·07	-	-	·17	-	-	-	-	-	-	-	7
8	·01	-	·01	·13	·04	-	-	-	-	-	-	-	8
9	-	-	·01	·04	-	-	-	-	·03	-	-	-	9
10	·11	·05	·02	-	-	-	-	-	·02	·22	-	·01	10
11	·14	·04	-	-	·02	-	-	-	·60	-	-	·01	11
12	·35	·02	·14	-	-	-	-	·81	·31	-	-	·12	12
13	·44	-	·05	·31	·01	-	-	·27	·03	·02	-	·05	13
14	·01	-	·01	·01	-	-	-	·01	-	-	-	·68	14
15	·02	-	-	·16 } snow	·07	-	-	-	-	-	·02	·01	15
16	·01	-	-	·12	-	-	-	-	-	-	·19	·01	16
17	·06	-	·15	·48	-	·01	-	·05	-	-	-	-	17
18	·10	·05	-	-	-	-	-	·15	·06	·03	-	-	18
19	·01	·01	·27	·01	·02	·04	-	-	-	·05	-	·12	19
20	-	-	·03	-	-	·02	-	-	-	·60	-	-	20
21	-	-	-	-	-	-	-	·01	-	-	·10	-	21
22	-	-	-	-	-	-	-	-	·01	·06	-	·28	22
23	-	-	-	·30	-	-	·05	-	-	-	-	·10	23
24	·01	-	-	·07	-	-	-	·35	-	-	-	·10	24
25	·01	·89	-	-	-	-	-	·01	-	-	-	·06	25
26	-	-	·04	-	·38	·01	-	-	-	-	·02	·12	26
27	·05	-	-	-	·02	-	-	-	-	-	·02	·01	27
28	·01	-	·16	-	·03	-	·44	·16	-	-	-	·06	28
29	·01		·06	-	·11	-	-	-	-	-	-	·05	29
30	·08		-	-	·06	-	-	-	-	-	·24	·08	30
31	·11		-		-		-	-		-		-	31
													YEAR'S TOTAL
TOTAL	2·29	1·15	1·29	1·63	1·36	0·16	·50	2·14	1·08	0·99	1·83	1·97	16·39
Days with ·01 in. or more	23	8	17	10	14	5	3	13	8	7	11	19	138
Days with ·04 in. or more	13 ~~12~~	5	10	8	8	2	2	8	3	4	7	13	83 ~~82~~

2 JAN 1922

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1921.

Kept at Synyards, Otham
in the County of Kent
by Ambrose Rayson

Lat. 51° 15½′ Long. 0° 35′
Time of Observation 9 a m
Nearest Railway Station Bearsted
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 315 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·20	-	·06	-	-	-	-	.	-	·01	·02	·09	1
2	·02	·02	·01	-	·21	-	-	·01	·02	-	·45	·01	2
3	-	-	·04	.	.	·08	-	·14	-	-	·25	-	3
4	·10	-	-	.	19	-	.	·02	.	-	·37	-	4
5	-	-	·02	-	.	-	-	·15	-	-	·15	-	5
6	·22	-	·21	.	·03	-	·01	-	-	-	.	-	6
7	·21	·07	-	.	·17	-	-	-	-	-	.	-	7
8	·01	-	·01	·13	·04	-	-	-	.	-	-	-	8
9	-	-	·01	·04	-	-	.	.	·03	.	-	-	9
10	·11	·05	·02	-	-	-	.	-	·02	·22	-	·01	10
11	·14	·04	-	-	·02	-	.	-	·60	.	-	·01	11
12	·35	·02	·14	-	.	-	-	·81	·31	-	-	·12	12
13	·44	-	·05	·31	·01	-	.	·27	·03	·02	-	·05	13
14	·01	-	·01	·01	.	-	.	·01	-	-	-	·68	14
15	·02	-	-	·16 } snow	·07	-	-	.	-	-	·02	·01	15
16	·01	-	-	·12	-	-	-	-	-	-	·19	·01	16
17	·06	-	·15	·48	-	·01	.	·05	-	.	-	-	17
18	·10	·05	-	.	-	-	-	·15	·06	·03	-	-	18
19	·01	·01	·27	·01	·02	·04	-	-	-	·05	-	·12	19
20	-	-	·03	-	.	·02	-	-	-	·60	-	-	20
21	-	-	-	-	.	.	.	·01	-	.	·10	-	21
22	-	-	-	-	-	.	-	-	·01	·06	-	·28	22
23	-	-	-	·30	.	.	·05	-	-	-	-	·10	23
24	·01	-	-	·07	-	-	-	·35	-	-	-	·10	24
25	·01	·89	-	-	-	-	.	·01	-	-	-	·06	25
26	-	-	·04	-	·38	·01	-	-	-	-	·02	·12	26
27	·05	-	-	-	·02	-	-	-	-	-	·02	·01	27
28	·01	-	·16	-	·03	-	·44	·16	-	.	-	·06	28
29	·01		·06	-	·11	-	-	-	-	-	-	·05	29
30	·08	×	-	-	·06	-	-	-	-	-	·24	·08	30
31	·11	×	-	×	-	×	.	-	×	-	×	-	31
													YEAR'S TOTAL
TOTAL	2·29	1·15	1·29	1·63	1·36	0.16	·50	2·14	1·08	0.99	1·83	1·97	16·39
Days with ·01 in. or more	23	8	17	10	14	5	3	13	8	7	11	19	138
Days with ·04 in. or more	13 ~~12~~	5	10	8	8	2	2	8	3	4	7	13	83 ~~82~~

Exᵈ m 85

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2 JAN 1923

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Synyards, Otham
in the County of Kent
by Ambrose Boyson

Lat. 51° 15½' Long. 0° 35'
Time of Observation
Nearest Railway Station Bearsted
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
" " " " Sea Level 315 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Jan	Date	~~Jan.~~	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
		in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
–	1	–	·07	·07	–	·08	–	·05	·04	·01	·01	·40	·04	1
05	2	·05	·33	·18	·19	–	–	·06	–	–	–	·01	–	2
–	3	–	·08	·07	·58	·17	–	·05	·32	–	·06	·06	–	3
–	4	–	·04	·17	–	·06	–	·19	·13	·01	·30	–	–	4
–	5	–	·03	·10	·01	–	–	·87	–	·01	·28	·52	–	5
·14	6	·14	–	·09	–	–	–	·03	·10	–	·18	·15	–	6
·20	7	·20	–	·70	·22	–	–	·02	·10	–	–	–	01	7
·03	8	·03	–	·14	·03	–	·08	·45	·02	–	–	·03	–	8
·07	9	·07	–	·01	·05	–	–	·02	·02	·02	·18	·01	02	9
–	10	–	–	–	–	–	01	–	–	·15	·02	·12	–	10
·04	11	·04	–	–	–	·10	–	–	·02	–	–	–	–	11
–	12	[illegible]	–	–	·34	·01	–	–	·12	·45	–	–	–	12
·04	13	·04 [illegible]	–	–	·31	–	·25	·11	–	·11	–	–	–	13
·01	14	·01	–	–	·03	–	·45	·85	·24	·73	–	·01	–	14
·30	15	·30	·19	–	–	–	·01	·01	–	–	–	·01	·01	15
–	16	[illegible]	·01	–	·14	·03	–	·06	–	·04	–	·01	·41	16
–	17	[illegible]	·18	–	–	·05	–	·07	·01	·08	–	–	·19	17
·34	18	·34 [illegible]	–	–	·12	–	·01	·04	–	·04	–	–	·36	18
·76	19	·76 [illegible]	·11	·08	–	·02	–	–	–	·36	·20	–	·60	19
·01	20	·01 [illegible]	–	·02	–	–	–	–	–	·01	·05	–	·01	20
·26	21	26	·18	·25	·04	–	–	–	–	·01	–	–	·67	21
·02	22	·02	·10	·01	·07	–	·03	·05	·14	–	·17	–	·04	22
–	23	[illegible]	·02	–	·05	–	·06	·08	–	·23	–	–	–	23
·02	24	·02 [illegible]	–	·06	·03	·87	·09	–	·27	·04	–	–	·01	24
·26	25	·26 [illegible]	–	·01	·25	·03	·07	–	·03	·01	–	–	·05	25
·09	26	·09	·22	·08	·24	–	·18	·17	–	·08	–	·04	·01	26
·39	27	·39	·40	·02	·10	–	·01	–	·27	·37	·12	·02	·22	27
·07	28	·07	·17	·08	·01	–	·32	–	–	·11	·32	·03	·10	28
·10	29	·10		–	–	–	·11	–	·10	–	·10	–	·13	29
·03	30	·03		·15	·01	–	·04	·07	·29	·30	·06	·11	·22	30
·08	31	·08		–		–		–	·02		·03		·27	31
	TOTAL	3·31	2·13	2·29	2·82	1·42	1·72	3·25	2·24	3·17	2·08	1·53	3·37	YEAR'S TOTAL 29·33
	Days with ·01 in. or more	22	15	19	20	10	15	19	18	21	15	15	19	208
	Days with ·04 in. or more	16	12	14	14	6	10	15	12	14	12	7	13	145

Ex wd ✓ 366

2 JAN

AIR MINISTRY.

Form 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Synyards, Otham
in the County of Kent
by Ambrose Boyson

Lat. 51° 15½' Long. 0° 35'
Time of Observation 9 a m
Nearest Railway Station Bearsted
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 315 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	·10	·02	·22	–	–	–	–	–	·01	·05	·26	·15	1
2	·17	·01	·01	–	·07	–	–	–	–	·23	–	·14	2
3	·01	–	–	–	–	·08	–	–	·01	1·26	·05	–	3
4	–	–	–	–	–	–	–	–	·13	–	–	·17	4
5	·17	·02	–	·04	–	·06	–	–	–	·11	·02	·02	5
6	·27	·02	·12	·03	–	·09	–	–	–	–	–	·01	6
7	·19	·90	·40	–	·08	–	·01	–	–	·49	–	·22	7
8	·06	·25	·08	–	·20	–	–	–	·01	·29	·72	–	8
9	·07	·03	·02	·04	·01	–	–	–	–	·03	·01	–	9
10	–	·16	–	·14	·20	–	–	–	–	·30	·04	·03	10
11	·10	–	·02	·20	·20	–	–	–	–	·50	–	·05	11
12	·	·43	·42	·05	·15	·10	–	–	–	·29	–	·01	12
13	·04	·06	·21	·03	–	–	·19	–	–	·01	·49	–	13
14	–	·04	·11	–	·25	–	–	–	·46	·05	–	·05	14
15	·03	·03	·01	·07	·22	·17	·07	·03	·01	–	·20	–	15
16	–	·05	–	–	·02	–	–	–	–	–	·08	·01	16
17	–	·01	–	–	–	–	–	·08	·03	–	–	–	17
18	·12	·24	–	–	–	·07	–	·08	·01	·06	–	–	18
19	·07	·09	–	·01	–	·04	·01	–	·03	·70	–	·01	19
20	·02	·05	·10	·01	·02	·01	–	–	·42	·08	–	–	20
21	·01	·20	·03	·10	–	–	–	–	·03	·13	·08	·19	21
22	–	·48	·08	·04	·01	–	–	·03	·28	·18	·01	·07	22
23	–	·04	·17	–	·38	–	·06	·33	·17	·78	–	·01	23
24	–	·02	–	·01	–	–	–	·23	·14	·08	–	·05	24
25	–	·18	·20	·72	·08	·11	·14	·01	·05	·51	–	·42	25
26	–	·37	–	·24	–	–	–	·10	–	·08	–	·24	26
27	–	·07	·08	–	·07	·02	·08	·22	·01	·02	–	·14	27
28	–	·13	·01	·09	·87	–	·21	–	–	·01	·22	·01	28
29	·07	–	·08	·21	·40	–	·08	·30	–	–	–	·24	29
30	–	✕	–	–	–	–	·03	·01	·01	·22	·01	·06	30
31	–	✕	–	✕	·06	✕	·23	–	✕	·10	✕	·28	31
TOTAL	1·50	3·90	2·37	2·03	3·29	0·75	1·11	1·42	1·81	6·56	2·19	2·58	YEAR'S TOTAL 29·51
Days with ·01 in. or more	16	25	19	17	18	10	11	11	17	25	13	23	205
Days with ·04 in. or more	12	17	13	12	14	8	8	7	7	21	9	15	143

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AIR MINISTRY.

FORM 1090 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

2 JAN 1925

Kept at Synyards, Otham
in the County of Kent
by Ambrose Boyson

Lat. 51° 15½' Long. 0° 35'
Time of Observation 9 a m (10 a m Summer Time)
Nearest Railway Station Bearsted
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 315 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	
1	·06	·01	·10	-	·15	·15	·08	·01	-	-	·55	·05	RRW 1
2	·07	-	·25	-	·07	·40	-	·01	-	-	-	·39	2
3	-	-	·08	·08	·58	·04	·39	·20	·09	-	-	·01	3
4	·01	-	-	·01	·13	·38	·02	-	·01	·24	-	·15	4
5	-	·04	·25	-	·02	-	·02	-	·01	·22	-	·06	5
6	-	·15	-	-	-	-	-	·16	-	·35	-	·01	6
7	-	-	-	-	·01	·13	-	-	·11	·40	-	-	7
8	·17	·02	-	·15	·12	-	·10	-	·06	·23	-	-	8
9	·08	·24	-	·01	·04	·03	-	-	·32	-	-	-	9
10	·09	·06	-	·54	·30	·02	-	-	·07	-	·01	-	10
11	·01	-	-	·68	·14	·20	-	-	·07	-	·12	-	11
12	-	·01	-	·41	·05	·35	-	·04	·01	-	·70	-	12
13	·04	-	-	·24	·01	-	·05	-	·25	-	·04	·25	13
14	·01	-	-	·23	-	-	-	·08	-	-	-	·02	14
15	-	·01	-	·01	-	-	-	·05	·08	-	-	·34	15
16	·02	-	-	·04	-	-	-	·10	·03	-	-	·09	16
17	·20	-	-	-	-	-	·97	·08	·06	-	-	·01	17
18	·33	-	-	-	·15	-	·04	·35	-	·07	·07	-	18
19	·22	·14	-	-	-	·02	-	·07	-	·05	·05	·04	19
20	-	·05	-	-	·10	·10	·10	·12	·10	·02	·01	·01	20
21	·40	-	·01	-	·03	-	·11	·05	·19	·91	-	-	21
22	·32	-	·22	-	-	-	·08	·22	·18	-	-	-	22
23	-	-	·31	-	·47	-	·01	·40	·19	-	-	·51	23
24	·45	·11	·18	·05	·27	-	-	·05	[illegible]	-	·10	·38	24
25	·02	·05	·06	·01	·02	-	·56	-	·35	·01	·25	·01	25
26	-	·05	·06	·46	-	-	·03	-	·25	·13	·35	·15	26
27	-	·08	·02	·46	-	·01	·21	·01	-	·14	·53	·80	27
28	-	-	-	·05	-	-	·67	·22	·01	·04	·36	·01	28
29	·11	·11	-	·16	·43	-	-	·19	-	·70	·27	·10	29
30	·01	×	·01	·51	·21	-	·26	·16	·42	·65	·01	·34	30
31	·01	×	·02	×	·80	×	-	·04	×	·18	×	·28	922 31
													YEAR'S TOTAL
TOTAL	2·63 ✓	1·13 ✓	1·57 ✓	4·10 ✓	4·10 ✓	1·83 ✓	3·70 ✓	2·61 ✓	2·86 ✓	4·34 ✓	3·42 ✓	4·01 ✓	36·30 ✓
Days with ·01 in. or more	20 ✓	15 ✓	13 ✓	18 ✓	21 ✓	12 ✓	17 ✓	21 ✓	21 ✓	16 ✓	15 ✓	22 ✓	211 ✓
Days with ·04 in or more	13 ✓	11 ~~12~~	9 ✓	14 ✓	16 ✓	8 ✓	13 ✓	18 ✓	16 ✓	14 ✓	12 ✓	15 ✓	~~158~~ 159

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

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FOR OFFICIAL USE.

County No.
River Dist.
Station No.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1925.

Kept at Synyards, Otham
in the County of ~~Otham~~ Kent
by Ambrose Boyson

Lat. 51° 16½' Long. 0° 35'
Time of Observation 9 am
Nearest Railway Station Bearsted
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
" " " " Sea Level 315 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·50	-	·45	·16	·01	-	-	·24	·09	-	·31	-	1
2	·30	-	·01	·13	-	-	·02	-	·02	-	·51	-	2
3	·35	·02	-	-	·21	-	·18	-	·01	-	·03	-	3
4	-	-	-	-	·17	-	·03	·10	-	·04	·13	·01	4
5	-	·14	-	·25	·01	-	-	·06	·12	-	·34	·01	5
6	-	·13	-	·17	·12	-	·48	·03	·02	-	·46	-	6
7	-	·09	07	-	·01	-	·08	-	·02	·11	·04	·02	7
8	·05	·02	·02	-	·21	-	-	-	·01	-	·02	·03	8
9	·01	·01	·01	·02	·02	-	-	·04	·26	-	·14	-	9
10	-	·02	·11	-	·08	-	-	·24	·10	-	·40	-	10
11	-	·21	·05	-	·02	-	-	·26	·01	-	·12	-	11
12	02	·26	-	-	-	-	-	·02	·02	·18	-	-	12
13	-	·38	·13	·07	-	-	-	·03	-	·04	-	·01	13
14	·15	·03	·05	·27	-	-	-	·16	-	~~[illegible]~~	·01	-	14
15	·16	·06	-	·06	-	-	-	-	-	·23	·01	-	15
16	·01	·02	-	-	·02	-	-	-	·09	·09	-	·02	16
17	·01	-	-	-	·02	-	-	-	·02	-	-	-	17
18	·01	·11	-	-	·04	-	·01	-	-	-	-	-	18
19	·01	·01	-	·01	·26	·04	-	·11	·24	·96	-	·36	19
20	-	-	·09	-	-	-	·04	·07	·62	·35	-	·24	20
21	-	-	·01	-	-	-	·14	·10	·04	·59	·01	·58	21
22	-	03	·03	·21	·02	-	·77	·06	·59	·87	-	·31	22
23	-	·24	·09	·14	·57	·03	·06	·21	-	·48	·01	·14	23
24	01	·37	·08	·02	·10	·29	·08	·24	-	·03	·05	·14	24
25	·09	·86	·01	·04	-	-	·02	·02	·34	-	-	·04	25
26	-	·21	-	·17	·07	·03	·44	·05	·06	·24	-	·09	26
27	·21	·01	-	·40	·47	-	·20	·02	-	-	·10	·02	27
28	·13	·01	·07	·04	-	-	-	-	·03	-	·11	·35	28
29	·16	-	-	·18	·10	-	·04	-	·02	·01	-	·47	29
30	·01	X	·03	·28	-	-	·32	-	-	-	·04	·24	30
31	·11	X	-	X	-	X	·16	-	X	·01	X	·01	31
TOTAL	2·30	3·24	1·31	2·62	2·47	0·39	3·07	2·06	2·73	4·23	2·84	3·09	YEAR'S TOTAL 30·35
Days with ·01 in. or more.	19	22	17	18	20	4	17	19	21	15	19	19	210
Days with ·01 in. or more	11	12	10	15	12	2	13	14	11	12	13	11	136

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Section **A** for the entry of Daily Observations.

W ✓ ✓

FOR OFFICIAL USE.

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AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1926.

Kept at Synyards, Otham

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level 315 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·26	·33	-	-	-	·20	-	-	·02	-	·03	-	1
2	·06	·01	-	-	-	·48	·01	-	·02	-	·03	-	2
3	·15	·56	06	-	-	·01	·01	·02	·08	-	-	-	3
4	-	·12	07	·26	-	-	·10	-	-	·01	·07	-	4
5	·14	·12 ~~28~~	07	·01	·14	-	·03	-	-	·01	·34	·38	5
6	·02	·28 ~~27~~	-	·36	-	·09	·09	·09	·24	-	·06	·02	6
7	·15	·07 ~~06~~	-	·24	·06	·12	·04	·02	·02	-	·05	-	7
8	-	·03	-	·35	·02	·01	-	·03	·01	·02	·48	-	8
9	·01	·01 ~~02~~	·01	-	-	·23	-	·01	-	·31	·56	-	9
10	·01	·02	-	-	·03	·22	-	·49	-	-	·03	-	10
11	·01	·08	-	-	·07	·20	-	·05	-	-	·12	-	11
12	-	·03	-	-	·04	·03	-	·03	-	·33	·01	-	12
13	·05	-	-	-	·09	-	-	·01	-	·05	1·10	·01	13
14	·26	·01	-	·12	1.12	·35	-	-	-	·50	·20	·19	14
15	·13	·05	-	·28	·01	·03	-	-	·03	·40	·06	-	15
16	·01	·22	-	·24	-	-	-	·65	-	-	·02	-	16
17	·01	·61	-	·03	·08	·50	-	·01	-	-	·07	·13	17
18	·20	·10	-	·14	·05	-	·49	·08	-	-	·70	-	18
19	-	-	04	·06	·10	-	·42	·01	-	·01	·09	·03	19
20	·03	-	-	·47	·10	·03	·02	·15	-	·12	·80	-	20
21	-	-	-	·08	·07	-	·20	·03	-	·01	·35	·01	21
22	·35	·06	-	·11	-	-	-	-	-	·01	·11	·22	22
23	·06	·03	-	·01	-	·16	-	-	-	-	·01	·07	23
24	-	-	-	-	-	·05	-	-	·13	·39	-	-	24
25	·07	·01	-	·72	-	-	-	·08	-	·18	·14	11	25
26	·01	·01	-	·06	-	-	·27	-	·15	-	·30	-	26
27	·05	·02	17	·22	·05	-	·17	-	·15	·01	·01	-	27
28	·61	-	-	·19	-	-	·40	-	·01	·26	·06	02	28
29	·02	-	-	·55	·15	-	-	-	-	·06	·16	-	29
30	·05	X	-	06	·18	-	·04	-	-	-	·02	-	30
31	·19	X	-	X	-	X	-	·01	X	-	X	-	31
TOTAL	2·91	2·78	·42	4·56	2·36	2·71	2·29	1·77	0·86	2·68	5·98	1·19	YEAR'S TOTAL 30·51
Days with ·01 in. or more.	25	22	6	21	17	16	14	17	11	17	28	11	205
Days with ·04 in. or more.	16	12	5	18	14	11	10	7	5	10	20	6	134

(Signed) [illegible] [P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

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AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Synyards, Otham Maidstone
in the County of Kent
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
„ Ground „ Sea Level 315 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	1·29	–	·05	–	·17	·10	·61	–	·09	·27	–	1
2	–	–	·06	·16	–	·15	·02	–	–	·03	·02	·03	2
3	·15	·01	·01	–	·01	·02	–	–	·01	–	–	·03	3
4	–	–	·04	·05	–	·22	·37	–	–	–	–	·03	4
5	·19	·13	·22	·45	–	·06	–	·56	–	–	·16	·01	5
6	·01	–	·30	·26	–	·03	1·44	·07	·16	·01	·05	–	6
7	·05	·30	·04	·30	–	·15	·09	·24	–	·01	·02	–	7
8	·06	–	·14	·24	–	–	·08	·17	·01	–	·30	·01	8
9	–	–	·01	·02	–	–	·03	·02	·28	–	–	–	9
10	–	–	·14	–	·05	–	–	·03	·83	·01	·01	–	10
11	–	·01	·01	·01	–	·04	·60	·36	·01	–	–	–	11
12	·08	~~·03~~	·03	–	–	–	·48	·11	–	·05	·07	–	12
13	·06	–	–	·01	–	–	·21	·30	·15	·01	·04	·02	13
14	·06	·02	–	·06	·02	–	·55	·02	1·45	–	·05	·42	14
15	·06	·01	–	·03	–	–	·02	·33	·02	–	–	·07	15
16	·01	·01	–	–	·13	–	·01	·02	·74	–	–	·06	16
17	·62	·01	·03	–	–	·31	–	·28	·08	–	–	–	17
18	·31	–	–	–	–	·30	–	·18	·05	–	·09	–	18
19	·01	·16	–	–	–	–	–	·09	–	–	·09	–	19
20	·14	·17	–	–	–	·21	·09	·65	–	–	·36	·07	20
21	·14	·12	–	–	·19	·02	–	·14	·05	·27	·08	·72	21
22	·10	·03	·15	·01	·20	·25	·55	·10	·06	·60	·01	·45	22
23	·01	·40	·54	–	–	·17	–	·15	·69	·01	·19	·24	23
24	–	·10	·33	–	–	·22	–	·03	–	–	·07	·43	24
25	–	·36	·50	–	–	·15	·01	·09	·12	·01	·02	1·43	25
26	·21	·53	·09	–	·16	·01	–	–	·08	·02	·02	1·34	26
27	·06	·29	·01	–	·22	·30	·28	–	·01	·20	·01	–	27
28	·15	·12	–	·08	–	·32	·04	–	–	·03	·22	–	28
29	·08	–	·19	–	–	·28	–	–	·43	–	·68	–	29
30	·13	X	·11	–	–	·38	–	–	·01	·12	·01	–	30
31	–	X	·93	X	·18	X	·04	–	X	·12	X	·09	31
Total	2·69	4·07	3·88	1·73	1·16	3·76	5·01	4·55	5·24	1·59	2·84	5·45	YEAR'S TOTAL 41·97
Days with ·01 in. or more.	22	19	21	14	9	21	19	22	20	16	23	17	223
Days with ·04 in. or more.	18	12	14	9	6	17	14	17	14	7	15	11	154

Please read the Notes and Instructions Overleaf.

(*Signed*) Ambrose Boyson [P.T.O.

(144ws)

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Synyards, Otham
in the County of Kent
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
„ Ground „ Sea Level 315 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·05	·12	·15	-	-	-	·36	-	-	·70	·03	1
2	·70	·24	·04	-	·26	-	-	·53	-	-	·18	·01	2
3	·01	-	-	·11	·14	-	·30	·21	-	-	·06	·02	3
4	·07	·06	-	·11	-	·03	-	·01	-	-	·02	-	4
5	·20	·27	·05	-	-	·01	-	-	-	-	-	·01	5
6	-	-	·01	-	-	·41	-	-	-	-	·01	·11	6
7	·01	-	-	·10	-	·28	-	·17	-	·01	-	-	7
8	-	·03	·09	-	·01	·31	·03	-	·01	·02	·07	-	8
9	-	·04	·04	-	-	·23	-	-	·01	·56	-	·01	9
10	·06	·21	·02	·30	·04	-	-	·01	-	·16	·14	-	10
11	·19	·08	·03	·04	-	-	-	·02	·01	·08	·25	·17	11
12	·16	·14	-	-	-	·01	-	-	-	·05	·01	·17	12
13	-	·19	-	·13	-	·75	-	·11	-	-	·10	·08	13
14	·04	·09	-	-	·67	·20	-	·09	-	·67	·47	-	14
15	·07	-	-	·70	·42	-	-	-	·01	·02	·28	·02	15
16	·01	·01	-	·58	·22	-	-	-	-	·06	·25	·17	16
17	-	-	-	·04	·24	-	-	-	-	·20	-	-	17
18	56	-	·02	·05	·13	·38	-	-	-	·48	-	·01	18
19	·10	-	-	·03	·15	·17	-	·18	-	·37	·05	·17	19
20	·07	-	-	·01	·01	-	-	-	-	·44	·04	·17	20
21	·01	·01	·07	·08	·43	-	-	-	-	·71	·43	·01	21
22	-	-	·14	-	·10	-	-	·12	-	·40	·20	·11	22
23	·23	-	·05	-	·20	-	-	-	-	·09	·28	-	23
24	·02	·01	·07	-	·01	-	-	·01	·10	·17	·22	·18	24
25	·11	-	·04	-	-	·04	-	-	-	·14	·01	·08	25
26	·20	-	-	-	-	·06	·04	·16	-	·98	-	·15	26
27	-	-	·03	·01	-	·06	·52	-	-	·05	-	·60	27
28	·37	-	·03	-	-	-	-	-	·23	-	-	·17	28
29	·09	·06	·28	·09	-	-	-	·01	·08	·09	·07	·90	29
30	·01	X	·13	·05	-	·16	·20	-	-	·04	-	·06	30
31	·12	X	·25	X	-	X	·20	·26	X	-	X	·46	31 46
													YEAR'S TOTAL
TOTAL	3·42	1·49	1·51	2·58	3·03	3·10	1·29	2·25	0·45	5·79	3·84	3·87	32·62
Days with ·01 in. or more.	23	15	19	17	16	15	6	15	7	22	21	24	199
Days with ·04 in. or more.	17	11	13	15	12	12	5	10	3	19	17	15	149

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144w)

(Signed) Ambrose Boyson [P.T.O.

351

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Synyards, Otham, Maidstone

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

„ Ground „ Sea Level 315 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·10	-	·03	·01	·03	-	·24	-	·27	·01	-	1
2	·02	·41	-	-	-	·06	·17	·01	-	·37	·10	·22	2
3	-	·01	-	-	-	-	·25	-	-	·05	·01	·33	3
4	·01	-	-	·21	·14	·50	·18	-	-	-	-	·31	4
5	·02	-	·01	·07	·65	·20	·11	·37	-	·23	-	·52	5
6	-	-	-	-	·18	·01	·18	·28	-	·05	·08	1·48	6
7	-	-	-	-	·02	·08	-	·24	-	·40	·54	·29	7
8	-	-	-	-	-	·13	-	·01	-	·43	-	·33	8
9	·02	·14	-	·07	-	-	-	-	-	-	-	·37	9
10	·11	·06	-	·15	-	-	-	·01	-	·17	·12	·36	10
11	·01	-	-	·35	·03	-	-	-	-	-	·65	·07	11
12	-	-	·01	·13	·19	·11	-	-	-	-	-	·02	12
13	·03	·01	-	·01	·06	·02	-	-	-	-	·01	·01	13
14	-	-	-	-	-	·05	-	-	-	-	-	·20	14
15	·12	·01	-	-	·10	·17	-	-	-	-	1·07	·20	15
16	-	-	·01	-	-	-	-	1·13	-	-	·71	-	16
17	·01	-	-	-	-	-	-	-	·12	-	-	-	17
18	·01	-	-	-	-	-	-	·05	·33	-	·12	-	18
19	·01	-	-	-	-	-	·05	-	·02	-	·03	-	19
20	·01	-	-	-	-	-	·01	-	-	·41	-	·07	20
21	·10	-	·01	-	-	·02	-	·05	-	-	·01	·86	21
22	·01	-	·01	-	-	·01	-	·02	-	-	·07	·11	22
23	-	·03	-	-	-	-	-	-	-	·03	·45	·24	23
24	-	-	-	-	·01	-	-	-	-	·95	·37	·42	24
25	·01	·01	·04	-	-	-	-	·01	-	·24	·19	·07	25
26	-	-	·01	·03	-	-	-	-	-	·01	·09	·10	26
27	·01	·02	-	·03	-	-	-	-	-	-	·63	·08	27
28	·17	·01	-	·08	-	-	·22	-	-	·13	·47	·27	28
29	·15	-	-	·20	-	-	-	-	·19	·01	·33	·02	29
30	·03	×	-	-	-	·16	-	-	·22	·02	·10	·27	30
31	·29	×	-	×	-	×	·06	-	×	-	×	·01	31
TOTAL	1·16	0·81	0·10	1·36	1·39	6 1·~~5~~5	1·23	2·42	0·88	3·77 ~~3·82~~	6·16	6·23	YEAR'S TOTAL 27·06
Days with ·01 in. or more.	21	11	7	12	10	14	9	12	5	16	22	26	165
Days with ·04 in. or more.	6	4	1	8	6	9	8	7	4	12	12	22	194

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(Signed) [illegible] [P.T.O.

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Synyards Otham
in the County of Kent

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft - in.
,, Ground ,, Sea Level 316 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·09	·35	-	·19	-	-	·35	-	-	-	·42	-	1
2	·01	·12	-	·02	-	-	-	·20	-	-	·89	-	2
3	·02	·08	-	·52	·01	-	-	·97	-	·03	·05	-	3
4	·27	·02	-	·18	-	-	·01	·07	·01	·16	-	-	4
5	·02	-	·01	-	·22	-	-	·36	-	·06	-	·02	5
6	·01	·12	·01	·01	1·40	-	-	·06	·39	·01	-	·01	6
7	·08	·70	·01	-	·03	-	-	·09	-	·31	·43	·05	7
8	·19	-	-	-	-	-	-	-	-	·01	-	·18	8
9	·27	-	·04	-	·32	-	-	·02	·19	-	-	·01	9
10	·46	·01	·26	-	·21	-	-	·03	-	-	-	·05	10
11	·22	·05	-	-	·06	-	-	-	-	·02	-	·40	11
12	·17	-	-	·09	·12	-	-	·09	-	-	-	·22	12
13	·03	-	·09	·09	·07	-	·12	·22	·39	-	-	·01	13
14	·07	·07	·02	·01	-	-	·40	-	·03	-	-	·08	14
15	·01	·05	·35	·02	-	-	·22	-	-	·11	·18	·01	15
16	-	-	-	-	-	·04	-	·01	·09	·01	-	-	16
17	-	·01	·12	·17	-	·01	-	-	·20	·03	-	-	17
18	·01	-	·20	·06	·40	-	-	-	·07	-	·19	·07	18
19	-	-	-	·08	-	-	·01	·25	1·05	·15	·32	·03	19
20	-	-	·01	·03	·01	-	·63	·12	·30	·18	·39	·01	20
21	·03	-	-	-	-	-	·01	·19	·06	·04	·50	-	21
22	·01	-	-	·02	·34	-	·12	·16	·01	·27	·21	·02	22
23	·02	-	·03	·15	-	·37	·15	·04	·03	-	·01	·03	23
24	·42	-	-	-	·12	·02	·37	-	-	·05	·26	·10	24
25	·13	-	-	-	·19	·01	·01	-	·01	·03	·24	·01	25
26	·07	·01	-	-	·07	·24	-	-	·45	-	·19	·25	26
27	-	-	-	-	-	·01	·01	-	·47	·01	·26	·11	27
28	01	-	-	-	-	-	·01	-	·71	·01	·25	·11	28
29	·27		·02	-	-	-	·12	·25	-	-	·34	·12	29
30	·05	×	-	-	1·09	·05	·15	·01	-	-	·03	·37	30
31	·37	×	·03	×	·19	×	-	-	×	·13	×	·10	31
													YEAR'S TOTAL
TOTAL	3·31	1·59	1·20	1·64	4·85	0·75	2·69	3·14	4·46	1·62	5·16	2·37	32·78
Days with ·01 in. or more.	26	12	14	15	17	8	16	18	17	19	18	24	204
Days with ·04 in. or more.	15	8	6	9	14	4	10	14	12	10	15	14	131

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(Signed) Ambrose Boyson [P.T.O.

PALMSTEAD
KENT
1922 - 1927

FORM A. 1. METEO ORGANIZATION.

1922.

Kept at Abbots
in the County of
by H. S. S

Long 1°6'10". E.
9. a.m G.M.T.
ation Eltham
of Rain Gauge 5 in.
uge above Ground 1 ft. — in.
„ Sea Level 440 ft.

IMPORTANT NOTE.—Rain should be measured result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		.12	.06		.39					.02	.63	.14	1
2	.09	.25	.25	.29			.09		.02				2
3		.06	.05	.46	.17		.19	.20			.12		3
4		.03	.18	.01	.07		.15	.02		.44			4
5		.01	.17	.02	.01		.84			.10	.39		5
6	.01		.09					.16		.30	.21		6
7	.31		.65	.27		.07							7
8	.01		.27	.03			.34	.31			.09		8
9	.10						.01	.33		.10			9
10	.01								.27		.21		10
11	.04				.08					.03	.02		11
12				.51	.02				.42				12
13				.26		.75	.06	.08	.64				13
14	.04			.01		.61	.30		1.08				14
15	.13	.29											15
16		.01	.02	.16			.15		.12			.40	16
17		.14		.02	.11		.05		.03			.10	17
18	.50			.04	.01	.05						.30	18
19	.99	.21	.13		.05				.41	.27		.67	19
20			.03						.03	.21		.05	20
21	.54	.26	.37					.02		.01		.81	21
22		.26		.08		.06		.22		.05		.20	22
23		.04		.02		.30	.08		.23	.13			23
24		.02	.14	.14		.12	.02	.22	.03	.16			24
25	.34		.12	.40		.19		.06				.15	25
26	.03	.33	.12	.19		.22	.20		.45		.10		26
27	.54	.32	.07	.20		.01	.03	.36	.36	.24	.04	.22	27
28		.29	.09	.03		.27		.03	.32	.29	.03	.26	28
29	.22		.01			.34		.08		.32		.12	29
30			.12	.07		.02		.16	.45	.40	.12	.40	30
31	.03							.02		.05		.31	31
TOTAL	3.93	2.64	2.94	3.21	.91	3.01	2.51	2.27	4.86	3.15	1.96	4.13	YEAR'S TOTAL 35.52
Days with ·01 in. or more	14	16	19	20	9	13	14	15	15	17	11	14	180
Days with ·04 in. or more	12	12	16	13	6	11	11	11	11	14	9	14	140

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Abbotsford, Palmstead

in the County of Kent

by H. S. Stevens

Lat. 51° 11' N. Long. 1° 6' 10" E.

Time of Observation 9 am G.M.T.

Nearest Railway Station Elham

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

" " " " Sea Level 440 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·12	·06		·39					·02	·63	·14	1
2	·09	·25	·25	·29			·09		·02				2
3		·06	·05	·46	·17		·19	·20			·12		3
4		·03	·18	·01	·07		·15	·02		·47			4
5		·01	·17	·02	·01		·84			·10	·39		5
6	·01		·09					·16		·30	·21		6
7	·31		·65	·27		·07							7
8	·01		·27	·03			·34	·31			·09		8
9	·10						·01	·33		·10			9
10	·01								·27		·21		10
11	·04				·08					·03	·02		11
12				·51	·02				·42				12
13				·26		·75	·06	·08	·64				13
14	·04			·01		·61	·30		1·08				14
15	·13	·29											15
16		·01	·02	·16			·15		·12			·40	16
17		·14		·02	·11		·05		·03			·10	17
18	·50			·04	·01	·05						·30	18
19	·99	·21	·13		·05				·41	·27		·67	19
20			·03						·03	·21		·05	20
21	·54	·26	·37					·02		·01		·81	21
22		·26		·08		·06		·22		·05		·20	22
23		·04		·02		·30	·08		·23	·13			23
24		·02	·14	·14		·12	·02	·22	·03	·16			24
25	·34		·12	·40		·19		·06				·15	25
26	·03	·33	·12	·19		·22	·20		·45		·10		26
27	·54	·32	·07	·20		·01	·03	·36	·36	·24	·04	·22	27
28		·29	·09	·03		·27		·03	·32	·29	·03	·26	28
29	·22		·01			·34		·08		·32		·12	29
30			·12	·07		·02		·16	·45	·40	·12	·40	30
31	·03							·02		·05		·31	31
													YEAR'S TOTAL
TOTAL	3·93	2·64	2·94	3·21	·91	3·01	2·51	2·27	4·86	3·15	1·96	4·13	35·52
Days with ·01 in. or more	14	16	19	20	9	13	14	15	15	17	11	14	180
Days with ·04 in. or more	12	12	16	13	6	11	11	11	11	14	9	14	140

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

Exd SWG

AIR MINISTRY.

FORM 1090.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Abbotswood, Palmstead, Upper Hardres.

in the County of Kent

by H. S. Stevens

Lat. 51° 11' N Long. 1° 6' 10" E

Time of Observation 9 am G.M.T.

Nearest Railway Station Elham

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

" " " " Sea Level 440 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·12	·02	·26						·12	·07	·42	·25	1
2	·32				·04					·15	·02	·22	2
3						·03				1·20	·02		3
4	·01								·16			·28	4
5	·35									·11	·07	05	5
6	·23		·15										6
7	·27	·78	·54	·02	·12		·06			·57		·46	7
8	·08	·28	·20		·27					·25	·44		8
9	·06		·03	·05						·03			9
10		·32		·03			·03			·56		·18	10
11					·07					·07			11
12		·26	·13	·02	·30	·20				·31			12
13	·05	·03	·09	·04	·15		·04				·60		13
14			·11		·12			·06	·07	·04			14
15	·04	·07			·89	·11		·03	·09		·30	·14	15
16		·12			·07		·02				·15	·04	16
17								·12					17
18	·11	·32						·05	·01	·04			18
19	·12	·05		·01	·01	·14			·03	·24			19
20	·02	·05	·06		·07	·01			33	·13		·03	20
21		·24	·03	·36		·01				·16		·19	21
22		·48	·04	·17	·23			·07	·42	·17	·07	·16	22
23			·29				·06	·37	·14	1·23	·16		23
24		·08		·02				·25	29	·40			24
25		·10	·17	1·20	·09	·11	·13			·38		·70	25
26		·62		·06				·27		·05		·15	26
27		·35	·02			·01	·08	·07				·31	27
28	·02	20	·06	·10	1·34		·27				·25	·02	28
29	·21		·02	·22	·04		·03	·33				·20	29
30		×					·10			·31		·06	30
31		×		×	·03	×	·18		×	·19	×	·16	31
TOTAL	2·01	4·37	2·20	2·30	3·37	·62	1·00	1·62	1·66	6·60	2·50	3·60	YEAR'S TOTAL 31·85
Days with ·01 in. or more	15	18	16	13	16	8	11	10	10	22	11	18	168
Days with ·04 in. or more	12	16	12	8	14	4	8	9	8	21	9	16	134

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

280

FOR OFFICIAL USE.

AIR MINISTRY.

FORM 1090.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

County No.
River Dist.
Station No.

9 JAN 1925

Kept at Abbotswood Palmstead Upper Hardres
in the County of Kent.
by H. S. Stevens

Lat. 51° 11' N. Long. 1° 6' 10" E
Time of Observation 9 AM. G.M.T.
Nearest Railway Station Elham.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 440 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·18		·14	·02	·03	·21	·09	·14	·05	·05	·54	·09	1 Rvd
2	·05		·34	·01	·15	·03	·08					·17	2 JSS
3			·08	·12	·52	·02	·27		·21			·01	3 C
4				·02		·53	·02	·30				·39	4 [illegible]
5			·05		·09		·04	·14		·23	·03	·08	5
6									·02	1·41			6
7						·04			·23	·39			7
8	·48	·03		·03	·20	·01	·42		·10	·24			8
9	·24	·20		·11	·06	·02	·04		·14	·01			9
10	·18	·02		·50	·20	·03			·05				10
11				·33	·26	·20			11		·15		11
12				·28	·03	·17		·23			·42		12
13	·05			·25	·01	·13			·18			·26	13
14				·24				·12				·04	14
15				·01				·06	·07			·69	15
16	·04			01				·05	·02			·07	16
17	·29						1·05	·29	·03				17
18	·46	·16			·43	·09	·12	·10		·04	·07		18
19	·08	·05								·07	·05	·03	19
20					·10				·12	·04			20
21	·58	·08			·19			·04	·34	·88			21
22	·28	·03	·35		01		·20	·45	·08	·09	·01		22
23		·06	·37	·03	·25			·17	·35			·75	23
24	·27	·21	·24	·02	·13		·01	·10			·06	·15	24
25		·07	·12	·02			·01		·33		·23		25
26		·07	·08	·42			·64		1·33	·12	·35		26
27		·06		·57			15			·11	·23	·91	27
28	·02			·02			·64				·64	·10	28
29	·04	·08		·14	·27			·15		·86	·20	·10	29
30	·02	X		·25	·26		·04	·26	·07	·93	·02	·60	30
31		X	·05	X	·36	X		21	X	·20	X	·31	31 985
TOTAL	3·26	1·04	1·82	3·40	3·55	1·48	3·82	2·81	3·83	5·97	3·03	4·45	YEAR'S TOTAL
Days with ·01 in. or more.	16	12	10	21	19	12	16	16	19	16	14	17	38·76 18 8
Days with ·04 in. or more	14	9	10	11	15	7	13	16	16	15	11	15	15 21

Section **A** for the entry of Daily Observations. + + + A.E.G. **FOR OFFICIAL USE.**

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AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Abbotswood, Palmstead

in the County of Kent.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground one ft. — in.

" Ground " Sea Level 440 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1. following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·65		·01	·12	·02			·21	·10		·42	·15	1
2	·42	·01		·28			·01	·02	·05		·80		2
3	·62	·01			·26		1·49				·18		3
4	·04	T	·01		·09		·15			·03	·15		4
5		·04		·13			·01	×·02	·01		·25		5
6		·16	·06	·09	·11		·28	×	T		·78		6
7			·04	·05	·03		·06		·05		·04		7
8	·09	·22	T		·15					·20	·15	·17	8
9		·02	·08	·21				·04	·10	·01	·11		9
10		·03	·24		·01			·23	·08		·59		10
11		·05	·01					·03	·12		·09		11
12		·44	·02						·09	·17		·03	12
13		·49	·19	·06						·04	·02		13
14	·21	·02	·07	·36									14
15	·23	·10		·14						·29			15
16				T					·06	·13		·01	16
17		·03					·01						17
18					·19		·03	·02					18
19		·06		·05	·24	·12	·01		·05	·65		·30	19
20			·20		·05		·06		1·32	·51		·31	20
21		·01	·05				·06	·21	·26	·17		·83	21
22	·04	T	·21	·14		·01	·36	·07	·56	·65	·06	·40	22
23	·01	·23	·09	·24	·64	·24		·35		·15	·13	·05	23
24		·59	·31	·10	·15	·25	·99	·17	·03		·12	·11	24
25	·09	1·28		·01			·01	·04	·44		·09	·07	25
26		·31		·01	·03	·19	·31		·02	·53		·20	26
27	·22	·03		·14	·86		·51	·08			·14	·02	27
28	·13	·04	·01	·35								·45	28
29	·17			·23	·12		·05				·18	·78	29
30	·12	×		·59			·34				·10	·40	30
31		×		×		×	·17		×		×		31 9·64
TOTAL	3·04	4·17	1·63	3·33	3·01	·81	4·91	1·49	3·34	3·53	4·40	4·28	37·94. YEAR'S TOTAL
Days with ·01 in. or more.	14	21	16	19	15	5	19	~~13~~ 14	16	13	19	16	~~186~~ 187
Days with ·04 in. or more.	13	13	11	17	11	4	13	9	13	11	18	13	146

(Signed) A. S. Stevens.

[P.T.O.

✓ H

Section **A** for the entry of Daily Observations. ✓✓✓

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

269

Kept at Abbotswood, Palmstead

in the County of Kent

Diameter of Funnel of Gauge five in.

Height of top of Gauge above Ground one ft. — in.

" Ground " Sea Level 440 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·41	·23				·16			·12		·01		1
2	·05					·56	·03		·02				2
3	·32	1·02	·08	·01		·01		·03	·03				3
4		·10	·06					·02	·03		·24		4
5	·04	·11	·04		·33		·20				12	·19	5
6	·03	·20		·11	·16	·12	·05	·05	·11		12	·05	6
7	·14	·04		20		·14		·06	·01			02	7
8		·04		·04		·01					82		8
9		·03	·04			·33				·28	·65		9
10						·30		·13		·02	·11		10
11		·11			·40	·16		·69			·02		11
12		·12			·03	·09			·13	·34			12
13					·05			·01		·01	1·46		13
14	·26	02		·04		·33				·61		·20	14
15	·34			·61	·13					·61	·13		15
16		·12		·28	·05			1·22			·03		16
17	·01	·55		·10	·05	·56					·04	·20	17
18	·14			·44	·18	·01	·42	·20			·63		18
19			·08	·18	·11		·30	·02			·10	·03	19
20				·83	·03		·03	·22		·30	1·04		20
21				·08						·05	·81	·12	21
22	·51	·10		·20			·23			·02	·33	·38	22
23	·04					·16							23
24	·02					·45	·04			·99			24
25	·09			·78				·04		·08	·31	·20	25
26				·01			·03		·14		·24		26
27	·03	·03		·05	·05		·04		·13				27
28	·88			·06			·31		·09	·31	·10		28
29	·04		·04	16	·29					·34	·18	·02	29
30	·14	X		·03	·18			·02		·25	·01		30
31	·23	X		X	04	X			X	·48	X		31
TOTAL	3·48	2·82	·40	4·21	2·08	3·69	1·68	2·41	·81	4·99	4·56	1·41	YEAR'S TOTAL 36·14
Days with ·01 in. or more.	19	15	6	19	15	15	11	13	10	15	22	10	140
Days with ·04 in. or more.	15	12	6	16	13	12	8	8	6	12	18	4	133

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) H S Stevens [P.T.O.

4²

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

260

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Copy by B.R.O.

Kept at Palmstead, Abbotsford

in the County of Kent

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

" Ground " Sea Level..........ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1 following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		1·51											1
2	·07		·13										2
3	·20		·01										3
4	·18		·03										4
5	·04	19	·18										5
6			·28										6
7		·19	·03										7
8	·25		·10										8
9			03										9
10			·17										10
11			·03										11
12	·17		·08										12
13	·16												13
14	·02												14
15	·02												15
16	·13												16
17	·11												17
18	·16		·01										18
19	·03	}											19
20		} ·37											20
21	·30	·29											21
22	·13	·07	·24										22
23		·37	·51										23
24		·11	·17										24
25	·02	·37	·41										25
26	·17	·73	·04										26
27		·38	·12										27
28	·07	·17											28
29	·04		·14										29
30	·44	X	·13										30
31	·04	X	·58	X		X			X		X		31
TOTAL	2·75	4·75	3·42										YEAR'S TOTAL
Days with ·01 in. or more.	21	12	21										
Days with ·04 in. or more.	17	12	15										

[illegible] to leave
[illegible] unable to carry on

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) H. S. Stevens

[P.T.O.

332

FORM A. 1. METEORO ORGANIZATION.

R 921.

8 JAN 1922

PEMBURY - WATERWORKS
KENT

1921-30

Tunbri ng 0°19'38" E
Kept at Works 9.0. a.m.
in the County of on Tonbridge
by Rain Gauge 8 in.
above Ground 1 ft. 8 in.
„ Sea Level 197·2 ft.

IMPORTANT NO lt entered to the previous day.
If an Observer prefers requested to add
the reading at 9 a.m. on it at the end of
this paragraph. Full ins g of rain gauges,
and particulars as to th *infall Observers,"*
sent post-free on applic on, 62, Camden
Square, London, N.W. 1. orm.

Jan. 1, following.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·23		·06								·01	·23	1
2	·02				·34			·01			·24	·01	2
3	·01		·09					·28			·22		3
4	·15				·16			·03			·59		4
5					·01			·18			·20		5
6	·15		·30		·05							·01	6
7	·26	·03			·15								7
8	·01				·04								8
9				·10									9
10	·15		·02						·04	·26			10
11	·16	·02			·04				·63				11
12	·24		·17					·20	·05			·08	12
13	·44		·11	·30				·28	·04			·01	13
14			·11					·02		·02		·55	14
15				·08									15
16	·05			·15				·01			·16		16
17	·09		·32	·55				·11					17
18	·14								·07	·01		·03	18
19			·14	·03		·02				·08		·10	19
20			·02			·01				·51			20
21											·08		21
22										·05		·30	22
23				·33			·05	·30		·09		·08	23
24				·05								·05	24
25		·65		·01	·05							·16	25
26	·02		·01		·37				·01			·16	26
27												·04	27
28			·26		·08		·56	·02				·05	28
29	·03		·05		·17		·02					·05	29
30	·22	X			·15						·20	·10	30
31	·13	X		X	·01	X			X		X		31
TOTAL	2·50	·70	1·66	1·60	1·62	·03	·63	1·44	·84	1·02	1·70	2·01	YEAR'S TOTAL 15·75
Days with ·01 in. or more	18	3	13	9	13	2	3	11	6	7	8	17	110
Days with ·04 in. or more	13	1	10	7	11	—	2	6	5	5	7	13	80

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

332

FORM A. 1. METEORO ORGANIZATION.

REGISTER OF RAINFALL IN 1921.

8 JAN 1922

Kept at Tunbridge Wells Water Works - Pembury
in the County of Kent
by

Lat. 51°9'28" N Long. 0°19'38" E
Time of Observation 9.0 a.m.
Nearest Railway Station Tonbridge
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 8 in.
" " " " Sea Level 197.2 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in *"Rules for Rainfall Observers,"* sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·23		·06								·01	·23	1
2	·02				·34			·01			·24	·01	2
3	·01		·09					·28			·22		3
4	·15				·16			·03			·59		4
5					·01			·18			·20		5
6	·15		·30		·05							·01	6
7	·26	·03			·15								7
8	·01				·04								8
9				·10									9
10	·15		·02						·04	·26			10
11	·16	·02			·04				·63				11
12	·24		·17					·20	·05			·08	12
13	·44		·11	·30				·28	·04			·01	13
14			·11					·02		·02		·55	14
15				·08									15
16	·05			·15				·01			·16		16
17	·09		·32	·55				·11					17
18	·14								·07	·01		·03	18
19			·14	·03		·02				·08		·10	19
20			·02			·01				·51			20
21											·08		21
22										·05		·30	22
23				·33			·05	·30		·09		·08	23
24				·05								·05	24
25		·65		·01	·05							·16	25
26	·02		·01		·37				·01			·16	26
27												·04	27
28			·26		·08		·56	·02				·05	28
29	·03		·05		·17		·02					·05	29
30	·22	X			·15						·20	·10	30
31	·13	X		X	·01	X			X		X		31
TOTAL	2·50	·70	1·66	1·60	1·62	·03	·63	1·44	·84	1·02	1·70	2·01	YEAR'S TOTAL 15·45
Days with ·01 in. or more	18	3	13	9	13	2	3	11	6	7	8	17	110
Days with ·04 in. or more	13	1	10	7	11	—	2	6	5	5	7	13	80

AIR MINISTRY.

Form 1090 **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**
(formerly B.R.O. Form 4.1).

REGISTER OF RAINFALL IN 1922.

Kept at Pembury Waterworks
in the County of Kent
by Tunbridge Wells Corporation

Lat. 51° 9′ 28″ Long. 0° 19′ 38″
Time of Observation 9.0 a.m
Nearest Railway Station Tonbridge
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 8 in.
" " " " Sea Level 197.2 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in *"Rules for Rainfall Observers,"* sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to The Superintendent, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·04	·14		·08		·04	·03	·06		·67	·10	1
2		·13	·15	·18			·03		·03				2
3		·13	·11	·70	·15		·13	·22		·05	·09		3
4		·11	·12		·06		·16	·13		·40			4
5			·13	·02	·05		1·33			·11	·58		5
6	·05		·08				·02	·10		·09	·11		6
7	·12		·73	·24			·01	·18				·02	7
8	·05		·11	·05		·14	·27	·02			·05	·01	8
9	·06			·03			·09	·18		·05			9
10	·01								·15		·15		10
11	·06				·10								11
12				·62				·12	·54				12
13				·41		·23	·02		·01				13
14				·02		·19	·62	·31	·48				14
15	·48	·22				·03							15
16		·03		·05	·04		·01		·04			·39	16
17		·26			·05		·08	·01	·06			·12	17
18	·74										·02	·35	18
19	·61	·07							·36	·12		·73	19
20		·01								·02			20
21	·21	·28	·16	·01								1·09	21
22	·01	·06		·13		·03	·01	·08		·05		·07	22
23		·02		·02		·03	·04		·07				23
24	·02		·09	·05	·57	·09	·02	·24				·02	24
25	·20			·30	1·22	·18		·03	·01			·05	25
26	·14	·36	·01	·24		·08	·16		·07		·03	·02	26
27	·42	·42	·05	·04				·23	·09	·04	·01	·23	27
28	·08	·32	·04			·31				·24		·14	28
29	·14					·10		·35		·23		·22	29
30			·18			·09	·07	·43	·10	·02	·05	·28	30
31	·05		·01				·01	·06		·05		·35	31
Total	3·45	2·46	2·11	3·11	2·32	1·50	3·12	2·72	2·07	1·47	1·76	4·19	Year's total 30·28
Days with ·01 in. or more	18	15	15	17	9	12	19	17	14	13	10	17	176
Days with ·04 in. or more	15	12	13	12	9	9	11	13	11	11	7	13	136

Exd. - W.A.

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4 JAN 1924

FORM 1090

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Pembury Waterworks

in the County of Kent

by Tunbridge Wells Corporation

Lat. 51° 9′ 28″ N Long. 0° 19′ 38″ E

Time of Observation 9.0 a.m.

Nearest Railway Station Tonbridge

Diameter of Funnel of Rain Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 8 in.

" " " " Sea Level 197·2 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in	in	
1	·10		·21			·04				·03	·26	·26	1
2	·19	·01			·02					·22	·02	·13	2
3	·01					·04				·80	·13	·02	3
4									·08			·25	4
5	·35			·04						·08	·02		5
6	·20	·06	·12	·02		·10							6
7	·11	1·24	·41		·05					·48		·45	7
8	·03	·36	·02		·15					·28	·78		8
9	·07	·02	·02	·02	·02		·52			·01	·01		9
10		·17		·30	·09					·26	·03	·02	10
11	·02			·33	·05					·55		·13	11
12		·34	·52	·08	·13	·06				·38	·01	·02	12
13	·02	·06	·24	·06	·02		·07			·03	·74		13
14		·07	·04	·01	·16				·55	·06		·02	14
15	·01		·02		·27	·15		·01	·04		·29		15
16		·10			·09	·02					·12	·02	16
17		·03			·01			·10	·05				17
18	·11	·24		·04				·02		·03	·01		18
19	·09	·05		·01					·07	·86		·09	19
20	·03	·07	·06		·02			·01	·30	·08			20
21		·26		·04					·02	·22	·02	·10	21
22	·02	·48	·06	·01					·34	·12	·06	·06	22
23		·04	·17		·32		·04	·33	·17	·92			23
24		·01						·37	·27	·10		·03	24
25		·13	·06	·81	·08	·19	·06	·02	·02	·46		·42	25
26		·50		·18				·11		·22		·27	26
27		·09	·06		·04		·04	·03		·13		·14	27
28	·04	·14	·02	·06	·85		·22				·20		28
29	·05		·05	·25	·84		·04	·42				·25	29
30		×					·07			·18		·17	30
31		×		×	·02	×	·24		×	·05	×	·16	31
TOTAL	1·45	4·47 ✓	2·08	2·26 ✓	3·23 ✓	0·60 ✓	1·30	1·42 ✓	1·91 ✓	6·55 ✓	2·70 ✓	3·01	YEAR'S TOTAL 30·98 ✓
Days with ·01 in. or more	17	22 ✓	16 ✓	16 ✓	19 ✓	7 ✓	9 ✓	10 ✓	11 ✓	24 ✓	15 ✓	20	186 ✓
Days with ·04 in. or more	10 ✓	18 ✓	12 ✓	11 ✓	13 ✓	6 ✓	9 ✓	5 ✓	9 ✓	20 ✓	8 ✓	14 ✓	135 ✓

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

FOR OFFICIAL USE. 335 327

County No.
River Dist.
Station No.

3 JAN 1925

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Pembury Waterworks
in the County of Kent
by Tunbridge Wells Corporation

Lat. 51°9'28" N Long. 0°19'38" E
Time of Observation 9 a.m
Nearest Railway Station Tonbridge.
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 8 in.
" " " " Sea Level 197·2 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·03	—	·08	—	·08	·14	·03	·02	—	—	·65	·06	1 RRR
2	·02	—	·31	—	·11	·34	·02	·15	—	—	—	·15	2 JSS
3	—	—	·10	·08	·22	·05	·43	·22	·03	—	—	—	3
4	—	—	—	·02	·15	·54	·06	—	·01	·11	—	·26	4
5	—	·17	·08	—	·05	—	·02	—	—	·46	—	·02	5
6	—	·06	—	—	—	—	—	·15	—	·58	—	—	6
7	—	—	—	—	·02	·20	—	—	·65	·38	—	—	7
8	·23	—	—	·05	·18	·02	·12	—	·01	·03	—	—	8
9	·09	·35	—	—	·05	·02	·10	—	·16	—	—	—	9
10	·14	—	—	·28	·28	·01	—	—	·04	—	—	—	10
11	—	—	—	·33	·25	·32	—	—	·05	—	·22	—	11
12	—	—	—	·10	·04	·05	—	·16	·02	—	·76	—	12
13	·12	—	—	·28	—	—	·03	—	·19	—	·11	·18	13
14	·01	—	—	·21	—	—	—	·09	—	—	·01	—	14
15	—	—	—	·02	—	—	—	·20	·04	—	—	·62	15
16	—	—	—	·02	—	—	—	·03	·01	—	—	·09	16
17	·22	—	—	—	—	—	·80	·10	·02	—	—	·01	17
18	·35	·10	—	—	·10	·08	—	·15	—	·07	·02	—	18
19	·08	·02	—	—	—	·06	·10	·08	·01	·05	·02	·01	19
20	—	—	—	—	·29	—	·03	·10	·11	·04	—	—	20
21	·28	—	—	—	·03	—	·10	·06	·14	·81	—	—	21
22	·33	—	·26	—	—	—	—	·03	·14	—	—	—	22
23	—	—	·47	·01	·34	—	—	·22	·18	—	—	·52	23
24	·36	·11	·18	·05	·51	—	—	·09	—	—	·06	·43	24
25	—	·05	·29	·01	·07	—	·57	—	·40	—	·37	·05	25
26	—	·03	·09	·42	—	—	·19	·03	·30	·09	·47	·24	26
27	—	·08	—	·64	—	—	·17	—	—	·15	·35	1·20	27
28	—	—	—	·01	—	—	·91	·14	—	·02	·56	·01	28
29	·03	·02	—	·14	·67	—	·02	·20	·03	·73	·32	·12	29
30	—	X	—	·54	·10	—	·01	·20	·12	·42	·07	·50	30
31	—	X	—	X	·90	X	—	·03	X	·20	X	·33	31 92~~3~~4
TOTAL	2·29	·99	1·86	3·21	4·44	1·83	3·71	2·45	2·66	4·14	3·99	4·80	YEAR'S TOTAL 36·37
Days with ·01 in. or more.	14	10	9	18	20	12	18	21	21	15	14	18	190
Days with ·04 in. or more	10	7	9	12	18	9	11	16	13	13	11	14	143

Section **A** for the entry of Daily Observations. ✓✓✓ wa 335 **FOR OFFICIAL USE.**

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

328

Register of Rainfall in 1925.

Kept at Pembury Waterworks

in the County of Kent

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 8 in.

" Ground " Sea Level 197·2 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·72	—	·32	·16	·06	—	—	·32	·05	—	·45	—	1
2	·50	—	·01	·13	—	—	·03	—	—	—	·61	—	2
3	·40	—	—	—	·17	—	·11	—	—	—	·09	—	3
4	—	—	—	—	·19	—	—	·04	·11	·06	·10	—	4
5	—	·08	—	·45	—	—	—	·05	·10	—	·43	—	5
6	—	·11	·01	·16	·23	—	·32	·01	—	—	·53	—	6
7	—	·12	—	·04	·01	—	·09	—	—	·01	·02	·08	7
8	·12	—	—	—	·26	—	—	—	—	—	·02	·08	8
9	—	·01	—	·01	·05	—	—	·06	·03	—	·11	—	9
10	—	·03	·06	—	·16	—	—	·19	·12	—	·39	·01	10
11	—	·24	·01	—	·01	—	—	—	·30	—	·19	—	11
12	—	·53	—	—	—	—	—	·02	·01	·02	—	—	12
13	—	·54	·20	·06	—	—	—	·07	—	·01	—	—	13
14	·29	·06	·02	·22	—	—	—	·01	—	—	—	—	14
15	·15	·10	—	·19	—	—	—	—	—	·13	—	—	15
16	·01	·04	—	—	—	—	—	—	·09	·14	—	·01	16
17	—	—	—	—	—	—	—	—	·03	—	—	—	17
18	—	·05	—	—	·19	—	·45	·02	—	—	—	—	18
19	—	·01	—	·03	·02	·01	·02	·05	·22	·80	—	·25	19
20	—	—	·10	—	—	—	—	·09	·48	·57	—	·25	20
21	—	—	—	—	—	—	·24	—	·05	·44	—	·61	21
22	—	·07	·08	·10	—	—	1·46	·14	·57	·90	—	·46	22
23	—	·18	·10	·18	·27	—	—	·25	·01	·37	—	·15	23
24	—	·49	·14	·14	·21	·14	·03	·17	—	·02	·12	·17	24
25	—	1·21	·02	—	—	—	—	—	·24	·01	—	·04	25
26	·05	·29	—	·16	·10	·01	·46	·01	·02	·49	—	·09	26
27	·17	—	—	·08	·63	—	·44	·06	—	—	·10	·05	27
28	·07	—	·02	—	·03	—	—	—	—	—	—	·24	28
29	·08	—	—	·07	·15	—	·08	—	—	—	·10	·64	29
30	—	X	·04	·23	—	—	·26	—	—	—	·02	·35	30
31	·11	X	—	X	—	X	·18	—	X	—	X	—	31
TOTAL	2·67	4·16	1·13	2·41	2·74	·16	4·17	1·56	2·43	3·91	3·28	3·48	YEAR'S TOTAL 32·10
Days with ·01 in. or more.	12	18	14	17	17	3	14	17	16	14	15	16	173
Days with ·04 in. or more.	11	15	8	15	13	1	11	12	11	9	12	14	132

815

(Signed) Wm Maxwell AMICE [P.T.O.

Boro' Waterworks Engineer

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

315

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Pembury Waterworks

in the County of Kent

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 8 in.

" Ground " Sea Level 197·2 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·47	·29	—	—	—	·24	—	—	·12	—	·03	—	1
2	·02	·01	—	—	—	·53	·03	—	·11	—	·02	—	2
3	·30	·58	·05	—	—	·01	—	—	·03	—	—	—	3
4	—	·08	·06	·77	—	—	·01	—	—	—	—	—	4
5	·03	·11	·13	—	·21	—	·02	—	—	—	·54	·29	5
6	·02	·20	·02	·33	—	·11	·13	·06	·05	—	·07	—	6
7	·15	—	—	·12	·15	·10	·01	·01	—	—	·09	·03	7
8	·01	·01	—	·25	·02	—	—	—	—	·03	·67	—	8
9	—	·02	·02	—	—	·42	—	—	—	·07	·75	—	9
10	—	—	—	—	·01	·24	—	·32	—	—	·04	—	10
11	—	·10	—	—	·05	·16	—	·05	—	·02	·12	—	11
12	—	·02	—	—	·05	·01	—	·01	—	·32	—	—	12
13	·08	—	—	—	·10	·07	—	—	—	·01	1·57	·02	13
14	·21	·02	—	·22	·24	·21	—	—	—	·51	·38	·03	14
15	·02	·07	—	·46	—	·25	—	—	—	·31	·05	—	15
16	—	·14	—	·32	—	—	—	·28	—	—	—	—	16
17	—	·50	—	·06	·05	·70	—	—	—	—	·09	·03	17
18	·20	·06	—	·11	·05	—	·40	·08	—	—	·63	—	18
19	—	—	·04	—	·14	—	·31	—	—	—	·06	—	19
20	—	—	—	·24	·07	—	—	·13	—	·06	·95	—	20
21	—	—	—	·13	·01	—	·05	—	—	—	·65	—	21
22	·27	·01	—	·10	·19	—	—	—	—	—	·06	·20	22
23	·10	·01	—	·02	—	—	—	—	—	—	—	—	23
24	·01	—	—	—	—	·03	·01	—	·07	·54	—	—	24
25	·08	—	—	·32	—	—	·05	·20	—	·10	·07	·08	25
26	—	—	—	·09	—	—	·21	—	·02	—	·22	—	26
27	·08	—	·16	·08	·05	—	·16	—	·27	—	—	—	27
28	·65	—	—	·21	—	—	·28	—	·01	·36	·22	·01	28
29	·02	—	—	·70	·13	—	—	—	—	·04	·09	—	29
30	·08	X	—	·06	·25	—	·08	—	—	—	·01	—	30
31	·28	X	—	X	—	X	—	—	X	—	X	—	31
TOTAL	3·08	2·23	·48	4·59	1·77	3·08	1·75	1·14	·68	2·37	7·38	·69	YEAR'S TOTAL 29·24
Days with ·01 in. or more.	20	17	7	19	17	14	14	9	8	12	23	8	168
Days with ·04 in. or more.	13	10	5	18	14	11	9	4	5	9	20	3	124

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed)

[P.T.O.

335 304

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Pembury Waterworks
in the County of Kent
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. 8 in.
" Ground " Sea Level 197·2 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	1·52	—	·04	—	·02	·44	·42	—	·18	·30	—	1
2	—	—	·06	·15	—	·41	·01	—	—	·03	—	·03	2
3	·17	—	·02	—	—	·01	—	—	—	—	—	·05	3
4	·01	—	·04	·05	—	—	·17	—	—	—	—	·01	4
5	·07	·15	·14	·32	·50	·02	—	·23	—	—	·11	—	5
6	—	—	·28	·23	—	·02	1·17	·01	·18	—	·09	—	6
7	·06	·26	·02	·37	—	·27	—	·29	—	—	·02	—	7
8	·03	—	—	·20	—	—	—	·38	·03	—	·19	—	8
9	—	—	·01	·04	—	—	·13	·15	·26	—	—	—	9
10	—	—	·25	—	—	—	—	·03	·27	—	—	—	10
11	—	—	—	·01	—	·03	1·52	·37	—	—	—	—	11
12	·10	—	—	—	—	—	·15	·11	—	·05	·01	—	12
13	·14	—	—	—	—	—	·09	·25	·13	·02	·03	·02	13
14	·01	—	—	·10	—	—	·73	·09	1·55	—	—	·28	14
15	·01	—	—	—	—	—	·03	·29	—	—	—	·04	15
16	—	—	—	—	·11	—	—	·04	·21	—	—	·03	16
17	·24	—	·02	—	—	·33	—	·32	·06	—	—	—	17
18	·23	—	—	—	—	·49	—	·38	·02	—	·10	—	18
19	—	·13	—	—	—	·09	—	·05	—	·01	·13	—	19
20	·23	·16	—	—	—	—	·05	·72	—	—	·38	·08	20
21	·06	·22	·01	—	·07	·01	·01	·10	·13	·35	·07	·98	21
22	·14	·03	·26	—	·09	·19	·03	·24	·03	·72	—	·55	22
23	—	·53	·46	—	—	·08	—	·68	·92	·01	·12	·16	23
24	—	·08	·61	—	—	·23	—	·02	—	·01	·05	·37	24
25	—	·38	·52	—	—	·14	—	—	·03	·01	—	1·24	25
26	·36	·68	·15	—	·11	·01	·01	—	·04	·03	—	1·20	26
27	·03	·33	·02	—	·25	·34	·32	—	—	·30	—	—	27
28	·21	·29	·02	·08	—	·18	·01	—	—	·06	·15	—	28
29	·06	—	·14	—	—	·30	—	·06	·44	—	·88	—	29
30	·36	X	·10	—	—	·71	·01	—	—	·07	—	·15	30
31	—	X	1·00	X	·07	X	·03	—	X	·02	X	—	31
TOTAL	2·52	4·76	4·13	1·59	1·20	3·88	4·91	5·23	4·30	1·87	2·63	5·19	YEAR'S TOTAL 42·21
Days with ·01 in. or more.	19	13	20	11	7	20	18	22	15	15	15	15	190
Days with ·04 in. or more.	14	12	13	10	7	13	10	19	11	7	12	11	139

40-12-1-27
144w)

(Signed) Maxwell AMICE
Borough & Water Engineer

[P.T.O.

335 317

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

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Diameter of Funnel of Gauge 8 in.

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Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.05	.01	.15	.44	—	—	—	1.14	—	—	.20	—	1
2	.68	.31	.02	—	.03	—	—	—	—	—	.20	.01	2
3	—	—	—	.15	.40	—	.66	.56	—	—	.10	—	3
4	—	.12	—	.06	.02	.03	—	.37	—	—	—	—	4
5	.25	.42	.09	—	—	.03	.02	—	—	—	—	—	5
6	—	—	—	—	—	.40	—	—	—	—	—	.08	6
7	—	.01	.02	.11	—	.16	—	.12	—	—	—	—	7
8	—	.01	.02	—	.02	.34	.02	—	—	.08	—	—	8
9	—	—	.01	.03	—	.18	—	—	.07	.15	—	—	9
10	.08	.26	—	.19	—	—	—	.04	—	.11	.15	—	10
11	.06	.04	.01	.11	—	—	—	.01	—	.41	.20	.13	11
12	.26	.16	.03	.02	—	—	—	—	—	.02	—	.15	12
13	—	.16	—	.03	—	.84	—	.13	—	—	.13	.03	13
14	.07	.11	—	.21	.19	.19	—	.27	—	.53	.78	—	14
15	.06	—	—	.53	.21	.05	—	—	—	.03	.38	—	15
16	.02	.05	—	.33	.05	—	—	—	—	.02	.33	.21	16
17	—	—	—	—	.22	—	—	—	—	.11	—	—	17
18	.42	—	.02	.03	.02	.13	—	—	—	.61	.02	—	18
19	—	—	—	—	.05	.05	—	.12	—	.49	.07	.07	19
20	.08	—	—	—	.04	—	—	.02	—	.60	.07	.15	20
21	.14	—	.07	.06	.22	—	—	—	—	1.02	.56	—	21
22	—	—	.17	—	—	—	—	.02	—	.49	.23	.08	22
23	.36	—	.03	—	.03	—	—	—	—	.19	.31	—	23
24	.06	—	—	—	—	—	—	—	.10	.16	.15	.22	24
25	.12	—	—	—	—	.06	—	—	—	.31	—	.10	25
26	.22	—	—	—	—	.10	.03	.37	—	1.13	—	.15	26
27	—	—	.02	—	—	.01	.57	.02	—	.08	—	.66	27
28	.41	—	—	—	—	—	—	—	.28	—	—	.18	28
29	.12	.07	.50	.18	—	—	—	—	.05	.05	.02	.83	29
30	—	×	.55	.10	—	.18	.19	—	—	.03	—	.09	30
31	.08	×	.24	×	—	×	.13	.08	×	—	×	.42	31
TOTAL	3.54	1.73	1.95	2.58	1.50	2.75	1.62	3.27	.50	6.62	3.90	3.56	YEAR'S TOTAL 33.52
Days with .01 in. or more.	19	13	16	16	13	15	7	14	4	21	17	17	172
Days with .04 in. or more.	18	10	7	12	8	12	4	10	4	17	15	15	132

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(Signed)

[P.T.O.

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Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

M.O.
3 JAN 1930

Kept at Pembury Waterworks
in the County of Kent
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft 8 in.
,, Ground ,, Sea Level 197·2 ft.

THE MORNING MEASUREMENT IS CREDITED ~~TO THE PREVIOUS DAY~~.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·08	—	·06	—	—	—	·38	—	·25	—	—	1
2	—	·39	—	—	—	·03	·08	—	—	·31	·04	·43	2
3	—	—	—	—	—	—	·23	—	—	·09	—	·30	3
4	—	—	—	·25	·27	·16	·29	·02	—	—	—	·52	4
5	—	—	—	—	·98	·22	·14	·33	—	·18	—	·46	5
6	—	—	—	—	·12	·01	·04	·35	—	·07	·09	·60	6
7	—	—	—	—	·04	·12	—	·21	—	·47	·35	·47	7
8	—	—	—	—	—	·15	—	—	—	·27	—	·80	8
9	·02	·11	—	·02	—	—	—	—	—	—	—	·48	9
10	·15	—	—	·10	—	—	—	—	—	·08	·10	·45	10
11	—	—	—	·29	—	—	—	—	—	—	1·04	·10	11
12	—	—	—	·07	·10	·07	—	—	—	—	—	·02	12
13	·03	—	—	—	·15	—	—	—	—	—	—	·01	13
14	—	—	—	—	·01	·08	—	—	—	—	—	·08	14
15	·05	—	—	—	—	·10	—	—	—	—	·92	·18	15
16	·03	—	—	—	—	—	—	1·49	—	—	·41	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	—	—	—	—	—	—	—	—	—	·22	—	18
19	—	—	—	—	—	—	—	—	—	—	·09	—	19
20	—	—	—	—	—	—	·04	—	—	·61	—	·04	20
21	·12	—	·01	—	—	—	—	·07	—	—	—	·81	21
22	—	—	—	—	—	—	—	·02	—	—	·17	·05	22
23	—	·03	—	—	—	—	—	—	—	·08	·87	·30	23
24	—	—	—	—	—	—	—	·01	—	·88	·66	·50	24
25	—	·01	—	—	—	—	—	—	—	·45	·12	·04	25
26	—	·02	—	·03	—	—	—	—	—	—	·09	·16	26
27	—	—	—	—	—	—	—	—	—	—	·58	·08	27
28	·19	—	—	·06	—	—	·13	—	—	·17	·65	·41	28
29	·16	—	—	·22	—	·08	·06	—	·07	—	·53	·12	29
30	·02	×	—	—	—	·12	—	—	·31	—	·73	·36	30
31	·50	×	—	×	—	×	·27	—	×	—	×	·02	31
TOTAL	1·27	·64	·01	1·10	1·67	1·14	1·28	2·88	·38	3·91	7·66	7·79	YEAR'S TOTAL 29·73
Days with ·01 in. or more.	10	6	1	9	7	11	9	9	2	13	18	26	121
Days with ·04 in. or more.	6	3	—	7	6	9	9	6	2	13	18	23	102

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(Signed) AMICE

[P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Pembury Waterworks

in the County of Kent

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 8 in.

,, Ground ,, Sea Level 197·2 ft.

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Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·11	·40	—	·16	—	—	·03	—	—	—	·51	—	1
2	—	·19	—	·02	·02	—	—	·08	—	—	·66	—	2
3	·05	·13	—	·46	·52	—	—	1·10	—	—	·02	—	3
4	·47	·06	—	·01	—	—	—	·03	—	·15	—	—	4
5	·01	—	—	—	·16	—	—	·36	—	·03	—	—	5
6	—	—	·05	—	·05	—	—	·01	·26	—	—	—	6
7	·10	·50	—	—	·01	—	—	·13	·15	·32	·43	·06	7
8	·11	—	—	—	—	—	—	—	—	—	—	·25	8
9	·43	—	·03	—	·45	—	—	—	·02	—	·01	—	9
10	·58	·02	·17	—	·20	—	—	—	—	—	—	·10	10
11	·20	·02	—	—	·03	—	—	—	—	·01	—	·57	11
12	·26	—	—	·10	·03	—	—	·02	·20	—	—	·25	12
13	·03	—	·06	·23	·06	—	·14	·24	·26	—	—	—	13
14	·09	·11	·05	·04	—	—	·26	—	—	—	—	—	14
15	·04	·09	·27	·02	—	—	·35	—	—	·06	·19	—	15
16	—	—	—	—	—	·03	·02	—	·02	—	—	—	16
17	—	—	·10	·16	—	·30	—	—	·26	·11	—	—	17
18	—	—	·14	·11	·09	—	—	—	—	—	·20	·07	18
19	—	—	—	·11	—	—	—	·12	·94	·12	·41	·02	19
20	—	—	—	·10	·05	—	·80	·26	·30	·14	·28	·02	20
21	—	—	—	—	·01	—	—	·45	·01	·03	·51	—	21
22	·02	—	—	·03	·33	—	·08	·13	·01	·21	·54	·01	22
23	·06	—	·10	·20	—	·41	·07	·07	·02	·01	—	·02	23
24	·45	·05	—	—	·16	·05	·05	—	—	·02	·48	·08	24
25	·06	·01	—	—	·11	—	—	—	·04	·02	·36	—	25
26	·16	·02	—	—	—	·14	—	—	·25	—	·33	·28	26
27	—	—	—	—	·05	—	·01	—	·19	·01	·45	·14	27
28	—	—	—	—	—	—	—	—	·57	·01	·26	·20	28
29	·16	—	—	—	—	—	·11	·04	·02	·02	·50	·11	29
30	·11	×	—	—	·33	—	·15	—	—	—	·02	·40	30
31	·60	×	·08	×	·20	×	—	—	×	·11	×	·06	31
TOTAL	4·10	1·60	1·05	1·75	2·86	·93	2·07	3·04	3·52	1·38	6·16	2·64	YEAR'S TOTAL 31·10
*Days with ·01 in. or more.	21	12	10	14	19	5	12	14	17	17	18	17	176
*Days with ·04 in. or more.	18	8	9	10	14	4	9	11	11	8	15	13	130

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(Signed) Maxwell AMICE
Consulting Water Engineer

[P.T.O.

*See Instruction 2 (*f*) on other side

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PEMBURY - THE SPRING

KENT

1921 - 30

FORM 1090 METEOROLO ... GANIZATION.
(formerly B.R.O. Form A.1). R

1 JAN 1922

Kept at The Spring ... :18:17E
... A.M.
... Tun. Wells

in the County of ... Gauge 5 in.
... ve Ground ... ft. 18 in.
by Louisa M. T ... Sea Level 416 ft.

IMPORTANT NOTE.– ... ntered to the previous day.

If an Observer prefers not t ... sted to add the reading at 9 a.m. on 1st ... at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·28	·01	·06	—	—	—	—	—	—	—	—	·25	1
2	·03	—	—	—	·45	—	—	·02	—	—	·26	—	2
3	·03	·01	·09	—	—	·02	—	·28	—	·01	·27	·02	3
4	·15	—	·01	—	·15	—	—	·06	—	—	·60	—	4
5	—	—	·01	—	·01	—	—	·21	—	—	·24	·01	5
6	·22	·01	·3	—	·06	—	—	—	—	—	·01	·01	6
7	·26	·04	—	—	·22	—	·02	—	—	—	—	—	7
8	·03	—	·01	·07	·01	·01	—	—	—	—	—	—	8
9	—	·01	·01	·08	—	—	—	—	·05	—	—	—	9
10	·19	·01	·02	—	—	—	—	—	·02	·21	—	—	10
11	·18	·02	—	—	·04	—	—	—	·66	—	—	·01	11
12	·27	—	·19	—	—	—	—	·29	·06	—	—	·12	12
13	·55	—	·13	·34	·01	—	—	·30	·06	·02	·01	—	13
14	—	—	·13	—	—	—	—	·04	—	·01	—	·60	14
15	—	—	—	·11	—	—	—	—	—	—	—	·01	15
16	·06	—	·01	·16	—	—	—	·03	—	—	·14	·01	16
17	·11	—	·35	·45	—	—	—	·10	—	—	—	·61	17
18	·15	·02	—	·01	—	—	—	—	·07	·02	—	·02	18
19	—	·01	·16	—	·04	·04	—	—	—	·08	—	·13	19
20	—	—	·02	·01	—	·02	—	—	—	·60	—	—	20
21	·01	—	—	—	—	·01	—	—	—	—	·10	·03	21
22	—	—	—	—	—	—	·10	—	—	·07	·01	·33	22
23	—	—	—	·30	—	—	—	·29	—	·13	—	·10	23
24	—	—	—	·03	—	—	—	—	—	—	—	·07	24
25	·01	·64	—	·02	·01	—	—	—	—	—	—	·17	25
26	·03	·01	·02	—	·27	—	—	—	·02	—	—	·17	26
27	·02	—	—	—	—	—	—	—	—	—	—	·06	27
28	·01	—	·30	—	·07	—	·52	·03	—	—	—	·07	28
29	·04		·06	—	·18	—	·05	—	—	—	—	·05	29
30	·24		—	—	·16	—	—	—	—	·01	·21	·11	30
31	·22		—		·01		—	—		—		—	31
TOTAL	3·09	·79	1·88	1·58	1·69	·10	·69	1·65	·94	1·16	1·85	2·36	YEAR'S TOTAL 17·78
Days with ·01 in. or more	22	11	18	11	15	5	4	11	7	10	10	22	146
Days with ·04 in. or more	~~12~~ 14	2	10 8	7 5	10 9	1	3	8	5	5	7	13	78 85

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

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11 JAN 1922

FORM 1090 **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**
(*formerly B.R.O. Form A.1*).

REGISTER OF RAINFALL IN 1921.

Kept at The Spring, Pembury
in the County of Kent
by Louisa M. Fowler

Lat. 51·9 N Long. 0·18·17 E
Time of Observation 9 A.M.
Nearest Railway Station Tun. Wells
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground ft. 18 in.
" " " " Sea Level 416 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

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Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·28	·01	·06	—	—	—	—	—	—	—	—	·25	1
2	·03	—	—	—	·45	—	—	·02	—	—	·26	—	2
3	·03	·01	·09	—	—	·02	—	·28	—	·01	·27	·02	3
4	·15	—	·01	—	·15	—	—	·06	—	—	·60	—	4
5	—	—	·01	—	·01	—	—	·21	—	—	·24	·01	5
6	·22	·01	·3	—	·06	—	—	—	—	—	·01	·01	6
7	·26	·04	—	—	·22	—	·02	—	—	—	—	—	7
8	·03	—	·01	·07	·01	·01	—	—	—	—	—	—	8
9	—	·01	·01	·08	—	—	—	—	·05	—	—	—	9
10	·19	·01	·02	—	—	—	—	—	·02	·21	—	—	10
11	·18	·02	—	—	·04	—	—	—	·66	—	—	·01	11
12	·27	—	·19	—	—	—	—	·29	·06	—	—	·12	12
13	·55	—	·13	·34	·01	—	—	·30	·06	·02	·01	—	13
14	—	—	·13	—	—	—	—	·04	—	·01	—	·60	14
15	—	—	—	·11	—	—	—	—	—	—	—	·01	15
16	·06	—	·01	·16	—	—	—	·03	—	—	·14	·01	16
17	·11	—	·35	·45	—	—	—	·10	—	—	—	·61	17
18	·15	·02	—	·01	—	—	—	—	·07	·02	—	·02	18
19	—	·01	·16	—	·04	·04	—	—	—	·08	—	·13	19
20	—	—	·02	·01	—	·02	—	—	—	·60	—	—	20
21	·01	—	—	—	—	·01	—	—	—	—	·10	·03	21
22	—	—	—	—	—	—	·10	—	—	·07	·01	·33	22
23	—	—	—	·30	—	—	—	·29	—	·13	—	·10	23
24	—	—	—	·03	—	—	—	—	—	—	—	·07	24
25	·01	·64	—	·02	·01	—	—	—	—	—	—	·17	25
26	·03	·01	·02	—	·27	—	—	—	·02	—	—	·17	26
27	·02	—	—	—	—	—	—	—	—	—	—	·06	27
28	·01	—	·30	—	·07	—	·52	·03	—	—	—	·07	28
29	·04		·06	—	·18	—	·05	—	—	—	—	·05	29
30	·24	×	—	—	·16	—	—	—	—	·01	·21	·11	30
31	·22	×	—	×	·01	×	—	—	×	—	×	—	31
TOTAL	3·09	·79	1·88	1·58	1·69	·10	·69	1·65	·94	1·16	1·85	2·36	YEAR'S TOTAL 17·78
Days with ·01 in. or more	22	11	18	11	15	5	4	11	7	10	10	22	146
Days with ·04 in. or more	~~12~~ 14	2	8 10	5 7	9 10	1	3	8	5	5	7	13	78 85

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

H only mm stats 344a

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at The Spring . Pembury
in the County of Kent
by Louisa M. Fowler

Lat. 51·9 N. Long. 0·18.17 E
Time of Observation 9 A.M.
Nearest Railway Station Tun. Wells
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level 416 ft.

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Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	·01	·05	·14	—	·12	—	·06	·04	·04	·01	·70	·11	1
2	·01	·15	·15	·17	—	—	·07	·01	·04	—	—	—	2
3	—	·17	·13	·65	·16	—	·17	·23	—	·06	·11	—	3
4	—	·11	·15	—	·07	—	·18	·13	·01	·46	—	—	4
5	—	·01	·16	·02	(·05)	—	1·27	—	—	·11	·60	—	5
6	·01	—	·10	—	—	—	·03	·11	—	·13	·12	—	6
7	·14	·01	·75	·25	—	—	·02	·25	—	—	—	·04	7
8	·06	—	·09	·01	—	·20	·37	·20	—	—	·07	—	8
9	·07	—	·01	·03	—	—	·03	·14	—	—	·01	·02	9
10	·01	—	—	—	—	—	—	—	·17	—	·19	—	10
11	·06	—	—	—	·10	—	—	—	—	—	—	—	11
12	—	—	—	·63	—	—	—	·16	·52	—	—	—	12
13	·03	—	—	·42	—	·31	·05	—	·02	—	·01	—	13
14	·01	·01	—	·03	—	·20	·71	·30	·50	—	·01	—	14
15	·43	·24	—	·01	—	·05	·02	—	—	—	·01	·01	15
16	—	·05	·01	·08	·04	—	·02	—	·07	—	·01	·41	16
17	—	·28	—	·01	·07	—	·10	—	·07	—	—	·11	17
18	·73	—	—	·01	·01	—	·01	—	—	—	·01	·37	18
19	·57	·09	·02	—	—	—	—	—	·40	·19	—	·75	19
20	·01	·01	—	—	—	—	—	—	·01	·03	—	·01	20
21	·23	·29	·17	—	—	—	—	·01	·01	·02	—	1·10	21
22	·02	·09	—	·14	—	·04	·01	·15	·01	·08	—	·10	22
23	—	·04	—	·02	—	·01	·20	—	·09	—	—	—	23
24	·03	·01	·11	·10	·71	·11	·02	·27	·01	·01	—	·02	24
25	·19	—	—	·31	1·23	·09	—	·02	·03	—	—	·07	25
26	·15	·36	·03	·50	—	·12	·18	—	·07	—	—	·02	26
27	·40	·42	·07	·03	—	·01	—	·25	·11	·05	·05	·24	27
28	·10	·28	—	—	—	·31	—	·01	·01	·26	·01	·15	28
29	·17		—	—	—	·17	·01	·30	—	·23	—	·26	29
30	·02	✕	·23	—	—	·09	·08	·49	·11	·03	·06	·28	30
31	·04	✕	·02	✕	—	✕	—	·08	✕	·07	✕	·30	31
TOTAL	3·50	2·64 7	2·24	3·42	2·56	1·71	3·61	3·15	2·30	1·74	1·97	4·37	YEAR'S TOTAL 33·31
Days with ·01 in. or more	24	19	17	19	10	13	21	19	20	15	15	19	211
Days with ·04 in. or more	14 ~~13~~	14 ~~13~~	12	10	9 ~~8~~	11 ~~10~~	12	15 ~~14~~	12 ~~10~~	10	8	14 ~~13~~	141

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

351

5 JAN 1924

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at The Spring - Pembury
in the County of Kent
by L. M. Fowler

Lat. 51°9'N Long. 0°18'17 E
Time of Observation 9 AM
Nearest Railway Station Tun. Wells
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level 416 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	·11	·02	·22	—	—	·08	—	—	—	·04	·22	·32	1
2	·22	·02	·01	—	·03	—	—	—	—	·21	·03	·12	2
3	·02	—	—	—	—	·05	—	—	—	·80	·13	·05	3
4	·02	·01	—	—	—	—	—	—	·12	—	—	·22	4
5	·35	·06	·01	·07	—	·02	—	—	—	·10	·03	·01	5
6	·24	·01	·13	·06	—	·12	—	—	—	—	—	—	6
7	·07	1·20	·33	—	·06	—	—	—	—	·54	—	·44	7
8	·04	·34	·04	—	·18	—	—	—	—	·30	·73	—	8
9	·10	·05	·03	·08	·01	—	storm. ·49	—	—	·03	—	—	9
10	—	·17	—	·32	·10	—	—	—	—	·31	·06	—	10
11	·03	·01	—	·32	·08	—	—	—	—	·59	—	·18	11
12	·01	·33	·31	·12	·21	·07	—	—	—	·41	—	·03	12
13	·03	·10	·22	·07	·03	—	·08	—	—	·08	·83	—	13
14	—	·03	·06	—	·20	—	—	·01	·54	·03	·04	·04	14
15	·01	·01	·03	·02	·29	·19	—	—	·05	—	·26	—	15
16	—	·10	—	—	·18	—	—	·02	—	—	·12	·02	16
17	·02	·06	—	—	·01	—	—	·07	·06	·01	—	—	17
18	·12	·24	—	·05	—	—	—	·04	·02	—	—	—	18
19	·09	·07	·02	·01	—	—	—	—	·06	·89	—	·17	19
20	·05	·09	·07	—	·04	—	—	·02	·37	·12	—	—	20
21	·01	·26	·02	·04	—	·05	—	—	·03	·27	·06	·16	21
22	—	·45	·08	—	—	—	—	·01	·39	·13	·06	·04	22
23	—	·06	·18	—	·40	—	·06	·26	·22	·96	—	·05	23
24	·02	·02	—	3 ·08	·01	—	—	·43	·29	·21	—	·05	24
25	—	·22	·06	·89	·11	·33	·08	·03	·01	·52	—	·36	25
26	—	·45	—	·28	·01	—	—	·16	—	·17	—	·30	26
27	—	·12	·08	—	·04	—	·06	·05	—	·13	—	·24	27
28	·02	·11	·06	·08	1·05	—	·28	·03	—	·01	·22	—	28
29	·05	X	·05	·39	·85	—	·05	·46	—	—	—	·26	29
30	—	X	—	—	—	—	·10	—	—	·20	—	·17	30
31	—	X	—	X	·03	X	·26	—	X	·09	X	·19	31
TOTAL	1·63 ✓	4·61 ✓	2·21 ✓	2·83 ✓	3·92 ✓	·91 ✓	1·46 ✓	1·59 ✓	2·16 ✓	7·15 ✓	2·79 ✓	3·42 ✓	YEAR'S TOTAL 34·68 ✓
Days with ·01 in. or more	21 ✓	27 ✓	20 ✓	16 ✓	21 ✓	8 ✓	9 ✓	13 ✓	12 ✓	25 ✓	13 ✓	21 ✓	206 ✓
Days with ·04 in. or more	11 ~~10~~	19 ✓	14 ✓	13 ✓	14	7 ✓	9 ✓	7 ✓	9 ✓	21 ✓	11 ✓	18 ✓	~~152~~ 153

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

326

AIR MINISTRY.

FORM 1090

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at The Spring, Pembury

in the County of Kent

by L. M. Fowler

Lat. 51'9 Long. 0'18'17E.
Time of Observation 9 A.M.
Nearest Railway Station Tun. Wells
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" " " " Sea Level 4 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	'06	—	'09	—	'08	'16	'05	—	—	—	'70	'08	ARW 1
2	'05	—	'32	—	'15	'44	—	'08	—	—	—	'18	JSG 2
3	—	—	'08	'11	'38	'06	'45	'25	'07	—	—	—	3
4	—	—	—	'05	'21	'61	'09	'01	—	'02	—	'27	4
5	—	'15	'07	—	'05	—	'04	—	—	'71	—	'02	5
6	—	'06	—	—	—	—	—	'15	—	'63	—	—	6
7	'03	—	—	—	—	'18	—	—	'62	'35	—	—	7
8	'21	'05	—	'05	'32	'02	'14	—	'02	'05	—	—	8
9	'13	'31	—	'02	'07	'03	—	—	'14	'01	—	—	9
10	'13	'02	—	'20	'31	'01	—	—	'06	—	—	—	10
11	'04	—	—	'33	'28	'33	—	—	'03	—	'27	—	11
12	'01	—	—	'15	'06	'81	—	'17	'04	—	'76	—	12
13	'11	—	—	'32	—	—	—	—	'20	—	'08	'18	13
14	'03	—	—	'25	—	—	—	'12	—	—	'02	'01	14
15	—	'03	—	'02	—	—	—	'20	'07	—	—	'61	15
16	—	—	—	'05	—	—	—	'05	'02	—	—	'12	16
17	'25	—	—	—	—	—	'80	'13	'04	—	—	'01	17
18	'38	'10	—	—	'10	'09	'02	'06	—	'08	'03	—	18
19	'08	—	—	—	—	'10	'09	'07	'03	'07	'04	'04	19
20	'01	—	'01	—	'25	—	'10	—	'14	'06		—	20
21	'28	—		—	'05	—	'11	'23	'17	'85	—	—	21
22	'35	—	'47 ↑	—	—	—	—	'01	'17	—	—	—	22
23	—	—	'31	'02	'40	—	—	'16	'21	—	—	'50	23
24	'40	'21	'19	'07	'55	—	—	'12	'01	—	'06	'47	24
25	—	'05	'32	'02	'07	—	'64	'01	'40	'02	'36	'04	25
26	—	'05	'14	'42	—	—	'25	'03	'22	'09	'46	'27	26
27	—	'11	'01	'64	—	—	'20	—	—	'17	'38	1'20	27
28	'01	—	—	'02	—	—	'84	'17	—	'03	'61	'02	28
29	'03	'04	—	'17	'63	—	'02	'27	'05	'77	'34	'15	29
30	—	X	—	'54	'11	—	'02	'24	'11	'42	'07	'49	30
31	—	X	'02	X	'72	X	—	'06	X	'23	X	'37	10/1/4
TOTAL	2'59	1'18	2'03	3'45	4'79	2'84	3'86	2'59	2'82	4'56	4'18	5'03	YEAR'S TOTAL 39'92
Days with '01 in. or more	19	12	12	19	19	12	16	21	21	17	14	19	201
Days with '04 in or more	~~11~~ 13	10	9	14	19	9	13	17	16	13	12	15	~~168~~ 160

(*237) Wt. 10569—9158. 9,000. 8/23. T.S. 128.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

327

Kept at The Spring, Pembury
in the County of Kent
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground ft. in.
" Ground " Sea Level 416 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

Nov 7 was Probably 0·054

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	'80	—	'31	'12	'06	—	—	'35	'09	—	'47	'03	1
2	'49	'01	'03	'14	—	—	'04	—	—	—	'69	—	2
3	'42	—	'02	—	'21	—	'12	—	'03	—	'10	—	3
4	'01	—	—	—	'20	—	'02	'05	'06	'06	'12	—	4
5	—	'10	—	'53	—	—	—	'06	'12	—	'40	—	5
6	—	'13	'01	'20	'25	—	'34	'03	—	—	'56	—	6
7	—	'14	'04	'11	'02	—	'12	—	'01	—	(05) ~~84~~	'09	7
8	—	'01	'02	—	'27	—	—	—	'02	—	'03	'10	8
9	'12	'02	'01	'02	'03	—	—	'09	'05	—	'12	'02	9
10	—	'07	'08	—	'21	—	—	'23	'12	—	'29	—	10
11	—	'23	'02	—	'02	—	—	'03	'10	—	'36	—	11
12	—	'48	'01	—	—	—	—	'12	'02	'05	—	—	12
13	'02	'59	'19	'09	—	—	—	'02	—	—	—	—	13
14	'34	'07	'05	'23	—	—	—	'04	—	—	—	—	14
15	'15	'10	'01	'15	—	—	—	—	—	'14	—	—	15
16	'02	'06	—	'01	—	—	—	—	'09	'15	—	—	16
17	'01	—	—	—	'03	—	—	—	'04	—	—	—	17
18	'02	'06	—	—	'32	—	'56	'03	—	—	—	—	18
19	—	'02	—	'05	'04	'02	'04	'08	'24	'74	—	'27	19
20	—	—	'10	—	'02	—	'02	'03	'54	'65	—	'26	20
21	—	—	'02	—	—	—	'18	'12	'09	'48	—	'68	21
22	—	'07	'09	'11	—	—	1'40	'30	'58	'99	—	'48	22
23	'02	'18	'13	'20	'30	'03	'03	'24	'03	'34	—	'15	23
24	'01	'42	'26	'19	'21	'18	—	'20	—	'03	'14	'20	24
25	'01	1'21	'02	'03	—	—	'03	'02	'26	'03	—	'05	25
26	'02	'27	—	'15	'19	'04	'53	'05	'03	'57	—	'10	26
27	'18	'01	—	'01	'57	—	'58	'05	—	—	'12	'05	27
28	'10	—	'03	'01	'06	—	—	—	—	'02	—	'31	28
29	'11		—	'08	'14	—	'13	—	'02	—	'10	'73	29
30	'01	╳	'06	'28	—	—	'29	—	—	—	'04	'38	30
31	'12	╳	—	╳	—	╳	'21	—	╳	—	╳	—	31
TOTAL	2'98	4'25	1'51	2'71	3'15	'27	4'64	2'14	2'54	4'25	3'59	3'90	YEAR'S TOTAL 35'93
Days with '01 in. or more.	20	21	21	20	19	4	17	20	20	13	15	16	206
Days with '04 in. or more.	16	16	10	15	14	2	13	14	13	10	~~14~~ stet	14	~~145~~ stet

913

(Signed)................................ [P.T.O.

4

Section **A** for the entry of Daily Observations. WNW C

FOR OFFICIAL USE.

314

AIR MINISTRY. NNW wHP

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1926.

Kept at The Spring, Pembury

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ..... ft. ..... in.

„ Ground „ Sea Level 416 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·53	·31	—	—	—	·37	—	—	·15	—	·06	—	1
2	·03	·03	—	—	—	·60	·05	—	·14	—	·03	·04	2
3	·34	·75	·05	thunder	—	·02	—	—	·03	—	—	—	3
4	—	·10	·08	·77	—	—	—	—	—	—	·05	—	4
5	·06	·13	—	—	·22	—	·04	—	—	—	·58	·31	5
6	·05	·21	·03	·37	—	·11	·18	·09	·08	—	·09	—	6
7	·15	·03	—	·14	·22	·10	—	·04	—	—	·10	·04	7
8	·01	·03	—	·30	—	—	—	·02	—	·04	·73	—	8
9	·02	·05	·05	—	—	·47	—	—	—	—	·83	—	9
10	·02	·02	—	—	·03	·29	—	·35	—	—	·06	—	10
11	—	·11	—	—	·10	·20	—	·05	—	·12	·15	—	11
12	—	·06	—	—	·08	·04	—	·03	—	·45	·03	—	12
13	·11	—	—	—	·14	·13	—	—	—	·05	1·73	—	13
14	·20	·04	—	·22	·21	·22	—	—	—	·58	·35	·07	14
15	·06	·10	—	·47	·03	·12	—	—	·02	·33	·09	—	15
16	—	·10	—	·36	·02	—	—	·33	·01	—	·03	—	16
17	·04	·48	—	·07	·06	·77	—	—	—	—	·10	·04	17
18	·17	·09	—	·12	·05	—	—	·11	—	—	·64	—	18
19	—	·02	·05	·04	·11	—	·34	—	—	—	·14	·02	19
20	—	—	—	·31	·08	·04	·02	·16	—	·05	·86	—	20
21	—	—	—	·14	—	—	·06	·03	—	—	·62	—	21
22	·32	·03	—	·14	·33	—	—	—	—	—	·05	·22	22
23	·13	·03	—	·04	—	—	—	—	—	—	—	—	23
24	·04	—	—	—	—	·17	·03	—	·03	·54	—	—	24
25	·12	—	—	·36	—	—	·13	·19	—	·11	·08	·10	25
26	·03	—	—	·12	—	—	·26	—	·04	—	·25	—	26
27	·10	·03	·19	·11	·07	—	·41	—	·30	·08	—	—	27
28	·68	—	—	·21	·03	—	·31	—	·03	·36	·25	·03	28
29	·04		—	·79	·16	—	·02	—	—	·08	·09	—	29
30	·30	X	—	·08	·25	—	—	—	—	—	—	—	30
31	·11	X	—	X	—	X	—	·01	X	—	X	—	31
TOTAL	3·66	2·75	·45	5·16	2·19	3·65	1·85	1·41	·83	2·79	7·99	·87	YEAR'S TOTAL 33·60
Days with ·01 in. or more.	24	21	✓16 ~~5~~	✓20 ~~16~~	18	15	12	12	10	12	25	9	✓184
Days with ·04 in, or more.	~~20~~ ✓19	13	5	20 ✓20	14	~~15~~ ✓14	9	✓~~9~~8	5	12	22	7	✓148

(Signed) .... [P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

303

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Pembury
in the County of Kent
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground ft. in.
„ Ground „ Sea Level 416 ft.

Feb. 1½" high.

Feb corr by observer f 852487/28 encl 1A.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	1·58	·02	·06	—	·15	·41	·43	—	·23	·27	—	1
2	·02	·03	·09	·16	—	·90	·02	—	—	·05	·08	—	2
3	·20	—	·04	—	—	—	—	—	—	—	—	—	3
4	·03	—	·06	·08	—	·04	·13	—	—	—	—	—	4
5	·09	·16	·15	·36	·30	·04	·02	·25	—	—	·15	—	5
6	—	—	·29	·27	—	·03	1·05	·03	·16	—	·09	—	6
7	—	~~·07~~ ·27	·06	·41	—	·29	·03	·34	—	—	·03	—	7
8	·08	—	·03	·25	—	—	·03	·35	·07	—	·24	—	8
9	—	—	·03	·04	—	—	·13	·16	·26	—	—	—	9
10	—	—	·26	—	—	—	—	·11	·38	—	—	—	10
11	—	—	—	·04	—	·05	·63	·28	·02	—	—	—	11
12	·13	—	·02	—	—	—	·15	·16	—	·08	·03	—	12
13	·14	—	—	·02	—	—	·12	·32	·18	·03	·06	·13	13
14	·05	—	—	·13	·03	—	·71	·06	1·54	—	—	·21	14
15	·03	—	—	—	—	—	·06	·33	·02	—	—	—	15
16	—	·05	—	—	·12	—	—	·05	·32	—	—	—	16
17	·22	—	—	—	—	·35	—	·34	·07	—	—	—	17
18	·28	—	·02	—	—	·47	—	·35	·05	—	·14	—	18
19	—	·15	—	—	—	—	—	·07	—	·04	·15	—	19
20	·28	·18	—	—	—	—	·09	·80	—	·02	·39	—	20
21	·06	~~·85~~ ·25	·03	—	·13	—	·04	·14	·19	·39	·10	1·20	21
22	·13	·05	·28	·03	·05	·26	·05	·89	1·05	·72	—	·88	22
23	·04	·54	·56	—	—	·07	—	·40	·07	·03	·17	·30	23
24	—	·11	·69	·04	—	·20	—	·04	—	—	·04	·42	24
25	·03	·39	·57	—	—	·14	—	·03	—	·05	—	1·04	25
26	·35	·74	·16	—	·15	·06	·03	—	—	·06	—	·06	26
27	·04	·39	·04	—	·27	·36	·30	—	—	·41	—	—	27
28	·21	·26	·04	·10	—	·18	·07	—	—	—	·16	—	28
29	·13		·18	—	—	·29	—	·07	·54	—	·92	—	29
30	·23	X	·09	—	—	·86	·03	—	·03		—	—	30
31	·02	X	1·08	X	—	X	·05	—	X	·04	X	—	31
TOTAL	2·79	~~6·35~~ 5·15	4·79	1·79	1·05	4·74	4·15	5·70	4·95	2·15	3·02	4·24	43.92 YEAR'S TOTAL ~~45·72~~
Days with ·01 in. or more.	√22	15	23	14	7	18	21	23	16	13	16	8	1·96
Days with ·04 in. or more.	17	14	17	12	6	17	15	21	13	10	14	8	1·60

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) Louise M. Fowler (Miss) [P.T.O.

316

Section **A** **for the entry of Daily Observations.**

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Pembury

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ....ft. ....in.

" Ground " Sea Level 416 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·29	·33	·16	·58	·15	–	–	·80	–	–	·36	–	1
2	·71	·02	·04	–	·05	–	–	·02	–	–	·24	–	2
3	·03	–	–	·19	·20	–	·70	·61	–	–	·18	–	3
4	–	·15	–	·09	·05	·05	–	–	–	–	–	·04	4
5	·19	·29	·11	–	–	·03	·3	·42	–	–	–	–	5
6	–	–	–	–	–	·47	–	–	–	–	–	·09	6
7	·03	·03	–	·14	–	·20	–	·14	–	·02	–	–	7
8	–	·04	·05	–	–	·35	·04	–	–	·10	–	–	8
9	–	–	·03	·04	–	·20	–	–	·09	·12	–	–	9
10	·10	·25	·02	·20	–	·03	–	–	–	·14	·17	·03	10
11	·07	·04	·03	·11	–	·03	–	·05	–	·50	·22	·13	11
12	·29	·23	·07	·03	–	–	–	–	–	·04	·03	·16	12
13	–	·11	–	·12	–	·88	–	·16	–	–	·18	·04	13
14	·09	·15	–	·26	·26	·21	–	·43	–	·56	·86	–	14
15	·07	–	–	·58	·21	·06	–	–	–	–	·39	–	15
16	·04	·09	–	·28	·10	–	–	–	–	·04	·30	·20	16
17	–	–	–	–	·26	–	–	–	–	·19	–	–	17
18	·43	–	·03	·04	·05	·14	–	–	–	·71	·05	–	18
19	–	–	–	–	·08	·06	–	·14	–	·58	·08	·10	19
20	·12	–	–	–	·04	–	–	·07	–	·63	·09	·80	20
21	·17	–	·08	·08	·23	–	–	–	–	1·10	·64	–	21
22	·02	–	·19	–	·02	–	–	–	–	·59	·26	·09	22
23	·87	–	–	–	·06	–	–	–	·01	·22	·87	~~·09~~	23
24	·08	–	·05	–	·02	–	–	·05	·10	·19	·12	4 4	24
25	·13	–	–	–	–	·09	–	–	–	·35	·03	4 4 ·69	25
26	·64	–	–	–	–	·14	·04	·40	–	1·13	–	4 4	26
27	–	–	·05	–	–	·06	·64	·08	–	·09	–	4 4	27
28	·45	–	·02	–	–	–	–	–	·32	–	–	·65	28
29	·13	·08	·56	–	–	–	·02	–	·08	·08	·04	·17	29
30	–	X	·50	·21	–	·25	·23	–	–	·06	–	·76	30
31	·71	X	·25	X		X	·14	·14	X	·03	X	·12	31
													YEAR'S TOTAL
TOTAL	4·46	1·81	2·24	2·95	1·78	3·24	1·84	3·51	·60	7·47	5·06	4·06	39·02
Days with ·01 in. or more,	22	13	17	15	15	17	8	14	5	22	19	18	185
Days with ·04 in. or more.	19	11	12	14	13	14	7	13	4	20	17	17	161

40-12-1-27
144w)

(Signed)...[P.T.O.

332

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Pembury
in the County of Kent
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground ft. in.
" Ground " Sea Level 416 ft.

total r days - [illegible]

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·54	·09	-	·05	-	~~·06~~ nil	·19	·88	-	·30	-	·03	1
2	·02	·37	-	-	-	·06	·09	-	-	·36	·06	·45	2
3	-	-	-	-	-	-	·23	·01	-	·09	-	·33	3
4	-	-	-	·24	·36	·14	·30	·04	-	·02	-	·45	4
5	-	-	-	·03	·99	·26	·15	·35	-	·24	·02	·41	5
6	-	-	-	-	·13	·03	·12	·41	-	·08	·14	·57	6
7	-	-	-	-	·05	·10	-	·20	-	·53	·35	·62	7
8	-	-	-	·03	-	·13	-	-	-	·32	·02	·71	8
9	·05	·14	-	·03	-	-	-	-	-	·03	·01	·49	9
10	·15	-	-	·13	-	-	-	-	-	·10	·14	·59	10
11	-	-	-	·31	·02	·03	-	-	-	-	1·13	·10	11
12	-	-	-	·11	·15	·08	-	-	-	-	-	—	12
13	·05	-	-	~~·5~~ -	·19	-	-	-	-		·02	·07	13
14	~~·12~~ -	-	-	-	·04	·09	-	-	-	-	-	·12	14
15	·05	-	-	-	-	·11	-	-	-	-	1·0	·15	15
16	-	-	-	-	-	-	-	1·49	-	-	·60	—	16
17	·03	-	-	-	-	-	-	-	-	-	-	—	17
18	·02	-	-	-	-	-	-	-	·09	-	·28	—	18
19	-	-	-	-	-	-	-	-	·02	-	·09	—	19
20	-	-	-	-	-	-	·07	-	-	·66	·02	·04	20
21	·13	-	·06	-	-	-	-	-	-	-	-	·77	21
22	·04	-	-	-	-	-	-	-	-	-	·19	·05	22
23	·03	·06	-	-	-	-	-	-	-	·10	·88	·26	23
24	·02	-	-	-	-	-	-	-	-	·91	·68	·49	24
25	-	·03	·03	-		-	-	-	-	·54	·13	—	25
26	·02	-	-	·04	·03	-	-	-	-	-	·12	·21	26
27	-	-	-	·02	-	-	-	-	-	·02	·61	·09	27
28	·18	-	-	·06	-	-	·16	-	-	·20	·62	·44	28
29	·16	-	-	·24	-	-	-	-	·10	·03	·53	·14	29
30	·04	×	-	-	-	·09	-	-	·36	·02	·92	·34	30
31	·44	×	-	×	-	×	·23	-	×	-	×	—	31 33·14
TOTAL	1·97	·69	·09	1·19	1·96	·92	1·54	3·38	·57	4·55	8·36	7·92	YEAR's TOTAL 33·14
Days with ·01 in. or more.	17	5	2	12	9	11	9	7	4	18	23	24	141
Days with ·04 in. or more.	11	4	1	8	7	9	9	6	3	13	18	23	112

40-9999

For Louisa M. Fowler
(Signed) A. Priscilla Fowler

[P.T.O.

346

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Pembury.
in the County of Kent
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground ft. in.
,, Ground ,, Sea Level 416 ft.

Miss Fowler
The Spring
Pembury nr. Tun. Wells

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·14	·40	-	·17	-	-	·04		-	-	·56	·03	1
2	·02	·18	-	·03	·05	-	-	·26	-	-	·69	-	2
3	·08	·14	-	·47	·48	-	-	1·00	-	-	-	-	3
4	·47	·07	-	·03	·19	-	-	·04	-	·17	-	-	4
5	·03	-	-	-	-	-	-	·37	-	·05	-	-	5
6	-	-	·06	-	·07	-	-	·04	·28	·02	-	-	6
7	·10	·63	-	-	·03	-	-	·17	·22	·35	-	·08	7
8	·15	-	-	-	-	-	-	-	·03	·02	-	·26	8
9	·45	-	·05	-	·50	-	-	-	·04	-	·04	·02	9
10	·65	·03	·20	-	·23	-	-	·04	-	-	-	·13	10
11	·20	·04	·02	-	·04	-	·05	-	·04	·03	-	·55	11
12	·27	-	-	·14	·03	-	-	·05	·04	-	-	·26	12
13	·05	-	·06	·29	·09	-	·19	·25	·29	-	-	-	13
14	·12	·13	·04	·10	-	-	·44	-	-	-	-	-	14
15	·03	·08	·28	·04	-	-	·38	-	-	·08	·20	-	15
16	-	·02	·03	-	-	·03	-	-	·04	-	-	-	16
17	-	·03	-	·18	-	·28	·04	-	·31	·14	·20	-	17
18	-	-	·25	·13	·19	-	·03	·03	·03	·02	-	·10	18
19	-	-	-	·13	-	-	-	·19	·94	·14	·47	·04	19
20	-	-	-	·11	·05	-	·87	·28	·34	·15	·25	·04	20
21	-	-	-	-	·03	-	·02	·47	·04	·05	·54	-	21
22	·04	-	-	·04	·39	-	·06	·16	·04	·22	·54	-	22
23	·09	·03	·15	·25	·02	·43	·07	·09	·04	·03	·06	·05	23
24	·44	·09	-	-	·23	·13	·06	-	-	·04	·42	·09	24
25	·08	·03	-	-	·13	-	-	-	·08	·04	·37	-	25
26	·16	·04	-	-	-	·16	·04	-	·28	·03	·33	x	26
27	-	-	-	-	-	-	·04	-	·21	-	·53	·42 x	27
28	·03	-	-	-	-	-	·04	-	·68	·03	·28	·17	28
29	·14	-	·03	-	-	-	·14	·06	·09	·03	·58	·14	29
30	·11	×	-	-	·38	-	·09		-		-	·38	30
31	·50	×		×	·16	×			×	·13	×	·07	31
TOTAL	4·35	1·94	1·26	2·11	3·25	1·03	2·60	3·50	4·11	1·79	6·06	2·83	YEAR'S TOTAL 34·83
*Days with ·01 in. or more.	23~~4~~	15~~3~~	11~~3~~	14~~2~~	19~~4~~	5 x	17~~2~~	16 x	20~~2~~	20~~8~~	16 -	17~~2~~	193½ ~~[illegible]~~
*Days with ·04 in. or more.	14	10	~~9~~8	12	15	4	15	15	18	12~~11~~	16	~~15~~16	~~159~~ 160

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) A. Priscilla Fowler (miss)

[P.T.O.

9 90

PEN~~GE~~

KENT

1921 - ~~[illegible]~~ 30

FORM 1090 METEOROLOGIC… …L ORGANIZATION.
(formerly B.R.O. Form A.1). REG… …1921

Kept at PENGE…
in the County of Ken…
by Penge Urban D…

Long
…on 8·0am
…Station Penge S.E. …
…el of Rain Gauge 5 in.
…auge above Ground 13 ft. 6 in.
„ „ Sea Level 122 ft.

8 JAN

IMPORTANT NOTE.—Ra… …result entered to the previous day. If an Observer prefers not to co… …tly requested to add the reading at 9 a.m. on 1st Jan… …l for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·19	-	·10	-	-	-	-	-	-	-	·01	·02	1
2	·02	-	-	-	·10	-	-	·01	-	-	·42	-	2
3	·01	-	-	-	·16	·10	-	·14	-	-	·37	-	3
4	·09	-	-	-	-	-	-	·01	-	-	·30	-	4
5	-	-	-	-	·23	-	-	·03	-	-	·25	-	5
6	·07	·03	·17	-	-	-	-	-	-	-	-	-	6
7	·34	-	-	-	-	-	-	·02	-	-	-	-	7
8	-	-	·01	-	-	-	-	-	-	-	-	-	8
9	-	-	-	-	-	-	-	-	-	-	-	-	9
10	·19	-	-	-	-	-	-	-	·01	·25	-	-	10
11	·12	-	-	-	-	-	-	-	1·28	-	-	-	11
12	·13	-	·02	-	·05	-	-	-	·34	-	-	·09	12
13	·08	-	·04	·31	-	-	-	·17	·09	-	-	-	13
14	-	-	-	-	·05	-	-	·01	-	-	-	·21	14
15	-	-	-	-	-	-	-	-	-	-	-	-	15
16	·01	-	·01	·09	-	-	-	·06	-	-	·30	-	16
17	·07	-	·13	·31	-	-	-	·07	-	-	-	-	17
18	·09	-	-	-	-	-	-	-	-	-	-	-	18
19	-	-	·17	-	-	-	-	-	-	·03	-	-	19
20	-	-	·05	-	-	-	-	-	-	·18	-	-	20
21	-	-	-	-	·07	-	-	-	-	-	·10	-	21
22	-	·02	-	-	·11	-	-	-	-	·19	-	·11	22
23	-	-	-	·17	-	-	-	-	-	·03	-	·10	23
24	-	-	-	·05	-	·05	-	·25	-	-	-	·05	24
25	·03	·13	-	-	-	·07	-	-	-	-	-	·09	25
26	·03	-	·01	-	·01	-	-	-	-	-	-	·19	26
27	-	-	-	-	·30	-	-	-	-	-	-	-	27
28	-	-	·26	-	-	-	·09	-	-	-	-	·03	28
29	-	-	·09	-	-	-	-	-	-	-	-	·04	29
30	·09	×	-	-	·01	-	-	-	-	-	·13	·06	30
31	-	×	-	×	-	×	-	-	×	-	×	-	31
TOTAL	1·56	·18	1·06	·93	1·09	·22	·09	·77	1·72	·68	1·88	·99	YEAR'S TOTAL 11·17
Days with ·01 in. or more	16	3	12	5	10	3	1	10	4	5	8	11	~~88~~
Days with ·04 in. or more	11	1	8	5	8	3	1	5	3	3	7	9	64

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

9 90

18 JAN

FORM 1090 METEOROLOGIC ORGANIZATION.
(formerly B.R.O. Form A.1).

REGISTER 921

Kept at PENGE
in the County of Kent
by Penge Urban District Council

Lat. Long.
Time of Observation 8.0am
Nearest Railway Station Penge. SE&C Rly
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 13 ft. 6 in.
" " " " Sea Level 122 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·19	-	·10	-	-	-	-	-	-	-	·01	·02	1
2	·02	-	-	-	·10	-	-	·01	-	-	·42	-	2
3	·01	-	-	-	·16	·10	-	·14	-	-	·37	-	3
4	·09	-	-	-	-	-	-	·01	-	-	·30	-	4
5	-	-	-	-	·23	-	-	·03	-	-	·25	-	5
6	·07	·03	·17	-	-	-	-	-	-	-	-	-	6
7	·34	-	-	-	-	-	-	·02	-	-	-	-	7
8	-	-	·01	-	-	-	-	-	-	-	-	-	8
9	-	-	-	-	-	-	-	-	-	-	-	-	9
10	·19	-	-	-	-	-	-	-	·01	·25	-	-	10
11	·12	-	-	-	-	-	-	-	1·28	-	-	-	11
12	·13	-	·02	-	·05	-	-	-	·34	-	-	·09	12
13	·08	-	·04	·31	-	-	-	·17	·09	-	-	-	13
14	-	-	-	-	·05	-	-	·01	-	-	-	·21	14
15	-	-	-	-	-	-	-	-	-	-	-	-	15
16	·01	-	·01	·09	-	-	-	·06	-	-	·30	-	16
17	·07	-	·13	·31	-	-	-	·07	-	-	-	-	17
18	·09	-	-	-	-	-	-	-	-	-	-	-	18
19	-	-	·17	-	-	-	-	-	-	·03	-	-	19
20	-	-	·05	-	-	-	-	-	-	·18	-	-	20
21	-	-	-	-	·07	-	-	-	-	-	·10	-	21
22	-	·02	-	-	·11	-	-	-	-	·19	-	·11	22
23	-	-	-	·17	-	-	-	-	-	·03	-	·10	23
24	-	-	-	·05	-	·05	-	·25	-	-	-	·05	24
25	·03	·13	-	-	-	·07	-	-	-	-	-	·09	25
26	·03	-	·01	-	·01	-	-	-	-	-	-	·19	26
27	-	-	-	-	·30	-	-	-	-	-	-	-	27
28	-	-	·26	-	-	-	·09	-	-	-	-	·03	28
29	-	-	·09	-	-	-	-	-	-	-	-	·04	29
30	·09		-	-	·01	-	-	-	-	-	·13	·06	30
31	-		-		-		-	-		-		-	31
TOTAL	1·56	·18	1·06	·93	1·09	·22	·09	·77	1·72	·68	1·88	·99	YEAR'S TOTAL 11·17
Days with ·01 in. or more	16	3	12	5	10	3	1	10	4	5	8	11	~~88~~
Days with ·04 in. or more	11	1	8	5	8	3	1	5	3	3	7	9	64

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

[illegible] M.R.J. 94

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at PENGE

in the County of KENT.

by

Lat. ______ Long. ______

Time of Observation 9·0A.M.

Nearest Railway Station ______

Diameter of Funnel of Rain Gauge ~~5~~ 5" 5 in.

Height of top of Gauge above Ground 1 ft. 1½ in.

" " " " Sea Level 122 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1		·06	·12		·05		·02	·08	·10		·40	·22	1
2	·06	·31	·09	·06			·05	·01	·07				2
3		·09		·64	·18		·04	·09			·17		3
4		·12	·12		·05		·07	·08		·26			4
5			·11	·09	·05		·97			·06	·37		5
6	·06		·02				·03	·91		·025	·17		6
7	✓		·35	·15			·08	·13					7
8	·16 ✓		·13	·01		·01	·13						8
9	✓			·08			·05	·11		·04		·01	9
10									·12		·12	·02	10
11	·04				·05			·14					11
12				·29		·09		·19	·16				12
13	·005 ✓						·09		·11				13
14				·28		·39	·84		·46				14
15	·29	·19				·02	·03					·11	15
16	·005 ✓	·02			·10		·02		·025			·01	16
17		·20		·19	·05		·03	·01	·05			·12	17
18	·59			·01	·007					·02		·06	18
19	·38	·05							·48	·24		·33	19
20		·01	·04							·09			20
21	·10	·34	·01	·06	·11		·003			·04		·84	21
22	·01	·03				·17		·12		·025		·06	22
23		·01		·25			·06		·16				23
24	·02		·02	·08	·21	·09	·02	·17	·01				24
25	·15			·28	·48	·05						·12	25
26	·12	·13	·02	·19		·08	·14		·02		·02		26
27	·14	·10	·09	·21				·07	·09	·06		·05	27
28	·06	·23	·15			·53		·05				·26	28
29	·01					·09	·02	·13					29
30		✕	·18	·008		·03	·07	·30	·24	·17	·03	·34	30
31	·05	✕		✕		✕		·05	✕		✕	·58	31
TOTAL	2·25 ✓	1·89	1·45	2·878	1·337	1·55	2·483 2·763 ✓	2·64	2·095	1·030	1·28	3·13	YEAR'S TOTAL 24·293 ✓
Days with ·01 in. or more	19	15	14	17 ~~16~~	11 ~~10~~	11	19	17	14	11 ~~9~~	7	15	170 ~~162~~
Days with ·04 in. or more	15	11	10	14	10	8	12	15	11	8	5	12	131 ~~128~~ ✓

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FORM 1090

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at PENGE.
in the County of KENT.
by Penge Urban District Council

Lat. Long.
Time of Observation 9·0 am
Nearest Railway Station Penge. S.E. & C. Rly
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 1½ in.
" " " " Sea Level 122 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·06	·01	·16	–	–	–	–	–	·01	·08	·20	–	1
2	·10	·02	·09	·10	–	·05	–	–	–	·14	–	·13	2
3	·04	–	–	–	–	–	–	–	–	·90	–	·02	3
4	–	–	–	–	–	·04	–	–	·10	·01	–	–	4
5	·22	–	·10	–	·10	–	–	–	–	–	·09	·06	5
6	·07	·03	·01	–	·03	·04	–	–	–	·05	–	–	6
7	·16	·94	·27	–	–	–	–	–	–	·43	–	–	7
8	·03	·19	·02	–	–	–	–	–	–	·29	·53	·10	8
9	·09	–	·05	·01	·02	–	1·82	–	–	–	·04	–	9
10	–	·14	–	·25	·28	–	–	–	–	·32	–	·01	10
11	·04	·03	–	·33	·05	–	–	–	–	·27	–	–	11
12	–	·45	·62	·14	·27	·12	–	–	–	·62	·01	–	12
13	–	·11	·25	·05	–	–	·02	–	–	–	·33	·02	13
14	–	·08	·03	·02	–	–	–	·07	·22	–	–	–	14
15	·01	–	·07	·06	·15	·11	·01	·06	·09	–	·18	–	15
16	–	·07	–	–	·07	·03	–	–	–	–	·22	–	16
17	–	·02	–	–	·01	–	·005	·10	·06	·025	–	–	17
18	·09	·14	–	–	–	·04	·04	·31	·07	·01	–	·05	18
19	·17	·16	–	–	–	·02	–	–	·10	·35	–	–	19
20	–	·02	·12	–	–	·04	–	–	·29	·10	–	–	20
21	–	·26	·01	·04	–	–	–	–	–	·19	·05	·15	21
22	–	·05	·01	·01	·05	–	–	–	·07	·21	–		22
23	–	·04	–	·01	·54	–	·04	·48	·03	·37	–	·31	23
24	–	·01	–	–	·01	–	–	1·13	·15	–	–	–	24
25	–	·01	·09	·49	·01	·14	·17	–	–	–	–	–	25
26	–	·22	·21	·12	–	–	–	·01	–	·27	–	42	26
27	–	·04	·05	–	·10	–	–	–	–	–	–	·32	27
28	–	·10	–	·12	·36	–	·09	–	–	·08	·12	·15	28
29	·08	–	·06	·12	·54	–	·03	·42	–	–	–	–	29
30	·01	X	–	–	–	–	·08	–	–	·16	–	·10	30
31	·01	X	–	X	–	X	·23	–	X	–	X	13	31
TOTAL	1·18	3·14	2·22	1·87	2·59	·63	2·535	2.58 ~~1·58~~	1·19	4·875	1·77	1·97	26·55 YEAR'S TOTAL ~~25·460~~
Days with ·01 in. or more	15	23	18	15	16	10	10	8	11	20	10	14	170
Days with ·04 in or more	11	15	13	11	11	8	7	7	9	17	9	11	129

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FOR OFFICIAL USE.

County No.
River Dist.
Station No.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Penge.
in the County of ~~Kent.~~ Surrey
by

Lat. Long.
Time of Observation 6.0 am
Nearest Railway Station Penge East.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 1½ in.
" " " " Sea Level 122 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	–	·01	–	·07	·18	·07	·02	–	–	·38	·03	1
2	·05	–	·05	–	·02	·18	–	·09	–	–	–	·12	2
3	–	–	·11	–	·15	·02	·04	·19	·09	–	–	–	3
4	–	–	–	–	·01	·59	–	·29	·07	·04	–	·06	4
5	–	·06	·14	–	·06	–	–	–	–	·16	–	–	5
6	–	·08	·01	–	–	–	–	–	–	·27	–	–	6
7	–	–	–	–	–	·40	–	–	·10	·27	–	–	7
8	·12	·01	–	·22	·10	–	–	–	–	·08	–	–	8
9	·02	·09	–	·07		·05	–	–	·16	–	–	–	9
10	·27	–	–	·19	·28	–	–	–	–	–	–	–	10
11	–	–	–	·35	·12	·15	–	–	–	–	·53	–	11
12	–	·04	–	·28	·03	·37	–	–	·05	–	·74	–	12
13	–	–	–	·18	·41	·01	–	–	–	–	·06	·11	13
14	–	–	–	·15	–	–	–	–	·42	–	·10	·01	14
15	–	·02	–	·03	–	–	–	–	·06	–	–	·45	15
16	·01	–	–	–	·02	–	–	–	·06	–	–	·05	16
17	·07	–	–	–	·02	–	·75	·15	·02	–	–	–	17
18	·29	·11	–	–	·21	·09	–	·49	–	·05	·03	–	18
19	·21	–	–	–	–	·01	–	·11	–	·05	·04	–	19
20	·01	–	–	–	·05	–	·15	·09	–	·03	–	–	20
21	·46	–	·01	–	·02	–	·17	·07	–	·67	–	–	21
22	·60	–	·09	–	–	–	·12	·21	·07	–	–	–	22
23	·01	–	·15	–	·08	–	–	·16	·07	–	–	·53	23
24	·39	·08	·04	·03	·15	–	–	·09	–	–	·13	·19	24
25	–	–	·08	·03	·32	–	·54	–	·45	·04	·11	–	25
26	–	–	–	·41	–	–	·19	–	·53	·10	·45	·21	26
27	–	·12	–	·42	–	–	·18	–	–	·10	·19	·63	27
28	–	–	–	·07	–	–	·47	·12	–	·01	·26	–	28
29	–	·07	–	·19	·36	–	·40	·34	·02	·47	·19	·06	29
30	·01	✗	–	1·07	·03	–	·06	·07	·47	·63	·26	·31	30
31	–	✗	·03	✗	·58	✗	–	·15	✗	·10	✗	·10	31
TOTAL	2·54	·68	·72	3·69	3·09	2·05	3·14	2·64	2·64	3·07	3·47	2·86	YEAR'S TOTAL 30·59
Days with ·01 in. or more.	15	10	11	15	21	11	12	16	15	16	14	14	170
Days with ·04 in. or more	9	8	7	12	14	8	12	15	13	14	13	12	137

Section **A** for the entry of Daily Observations. 1 — — 87 BH June cor by Sum Sh **FOR OFFICIAL USE.**

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FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Penge

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 1½ in.

„ Ground „ Sea Level 122 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·47	·	·10	·10	·06	~~·06~~	·	·13	·07	·	·27	·	1
2	·16	·01	·	·21	·	·	·005	·	·	·	·27	·	2
3	·08	·	·02	·	·10	·	·	·	·	·	·09	·	3
4	·	·	·	·	·16	·	·	·33	·03	·03	·12	·	4
5	·01	·10	·	·30	·	·	·	·	·13	·	·01	·	5
6	·	·40	·01	·24	·10	·	·21	·	·06	·	·30	·	6
7	·	·07	·	·04	·05	·	·29	·	·	·02	·12	·07	7
8	·05	·02	·03	·	·	·	·	·	·	·	·	·08	8
9	·	·	·	·	·05	·	·	·14	·39	·	·14	·	9
10	·	·	·	·	·15	·	·	·10	·13	·	·04	·	10
11	·	·09	·02	·	·	·	·	·02	·04	·	·10	·	11
12	·	·62	·	·	·	·	·	·05	·	·11	·	·	12
13	·	·	·13	·07	·	·	·	·10	·	·04	·	·	13
14	·10	·63	·03	·05	·	·	·	·	·	·	·	·	14
15	·17	·04	·	·19	·	·	·	·	·	·19	·	·	15
16	·	·01	·	·03	·	·	·	·	·19	·11	·	·	16
17	·01	·	·	·01	·	·	·	·	·	·05	·	·005	17
18	·	·11	·	·	·37	·	·	·01	·	·01	·	·01	18
19	·	·	·	·02	·	·	·16	·	·29	·79	·	·17	19
20	·	·02	·12	·01	·	·	·33	·10	·41	·21		·09	20
21	·	·	·01	·	·	·	·18	·24	·12	·30	·	·26	21
22	·	·02	·06	·08	·02	·	1·27	·14	·58	·47	·	·52	22
23	·	·12	·05	·14	·25	·	·05	·53	·02	·01	·	·03	23
24	·	·32	·	·	·06	·11	·	·22	·	·03	·19	·03	24
25	·02	·72	·	·04	·	·	·29	·	·22	·03	·	·07	25
26	·	·39	·	·04	·01	·03	·03	·09	·	·17	·	·08	26
27	·26	·04	·	·04	·25	·	·39	·25	·04	·	·19	·04	27
28	·14	·	·	·35	·	·	·	·	·05	·	·	·14	28
29	·08	·	·	·	·	·	·01	·	·	·	·16	·19	29
30	·	X	·	·27	·	·	·21	·	·	·03	·04	·72	30
31	·13	X	·	X	·06	X	·08	·	X	·	X	·03	31
TOTAL	1·68	3·73	·58	2·23	1·69	14 ~~·20~~	3·505	2·45	2·77	2·60	2·04	2·535	659 25·95 YEAR'S TOTAL ~~26·01~~
Days with ·01 in. or more.	13	18	11	19	14	2 ~~3~~	13	15	16	17	14	16	168
Days with ·04 in. or more.	10	13	5	15	12	1 ~~2~~	11	13	14	10	13	12	129

(Signed)

[P.T.O.

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Section **A** for the entry of Daily Observations. ✓ ✓ ✓ Cw **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926. 374 A

Kept at Penge Recreation Ground

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 1½ in.

" Ground " Sea Level 122 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	**Jan.**	**Feb.**	**March**	**April**	**May**	**June**	**July**	**August**	**Sept.**	**Oct.**	**Nov.**	**Dec.**	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·20	·21	-	-	.	·15	-	-	·71	.	.	.	1
2	·16	·01	-	.	.	1·16	·02	-	·46	-	.	-	2
3	·14	·59	·03	.	-	·01	-	·01	·02	.	.	.	3
4	-	·02	·05	·30	.	-	·13	.	.	-	·01	.	4
5	·06	·09	·08	-	·05	.	·05	.	.	.	·30	·17	5
6	·09	·04	·01	·27	-	·005	·02	·08	·32	.	·07	·01	6
7	·31	·38	-	·35	·07	·13	·03	.	·05	.	·21	·04	7
8	-	-	-	·17	-	-	-	·06	.	·10	·58	.	8
9	.	·005	·01	.	.	·28	·01	.	.	.	·17	.	9
10	.	-	.	.	·02	·16	-	·46	·03	·02	·19	.	10
11	.	·20	.	.	·06	·15	-	·11	·01	·03	·01	.	11
12	.	·04	.	.	·05	·03	-	·01	·03	·25	-	·01	12
13	.	-	.	.	·005	-	.	·03	.	·17	·88	·01	13
14	·16	·01	.	·03	·36	·20	-	.	.	·59	·02	·12	14
15	·03	·02	.	·44	-	-	-	.	.	·34	·08	.	15
16	-	·20	.	·18	·01	-	-	·18	.	-	·01	.	16
17	.	·57	.	·03	·03	·60	-	.	.	-	·09	·02	17
18	·09	·08	.	·19	·02	·11	·38	·02	.	.	·38	.	18
19	-	-	.	·12	·03	-	·24	-	.	-	·05	.	19
20	.	.	·01	·54	·02	-	·01	·05	.	·08	·18	.	20
21	-	-	-	·11	·05	·01	·15	-	.	·02	·47	.	21
22	·20	·06	.	-	.	.	.	·01	.	·07	·04	·03	22
23	·07	·02	.	·21	·21	·02	-	.	.	-	.	.	23
24	.	-	-	-	.	·11	·05	.	-	·47	.	.	24
25	·09	-	.	·94	.	.	·13	.	·20	.	·03	-	25
26	-	·01	.	·01	.	.	·36	.	·10	·21	·20	·03	26
27	·05	·03	.	·10	.	·10	·03	.	·29	-	.	·01	27
28	·31	-	·03	·09	·03	.	·37	.	·02	·27	·09	.	28
29	·03	.	.	·01	·07	.	-	.	.	·08	·60	.	29
30	·04	×	.	·10	·16	.	·10	.	-	-	·19	.	30 2731
31	·13	×	.	×	·01	×	-	·33	×	-	×	.	31
TOTAL	2·16	2·585	0·22	4·19	1·255	3·225	2·08	1·35	2·24	2·70	4·85	0·45	YEAR'S TOTAL 27·305
Days with ·01 in. or more.	17	18	7	19	17	15	16	12	12	14	23	10	180
Days with ·04 in. or more.	15	11	2	15	9	11	10	7	7	11	18	3	119

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) S W Longdin Lt Col

LT COL H W LONGDIN

[P.T.O.

365

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Penge.
in the County of Kent.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 1½ in.
„ Ground „ Sea Level 122 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.	.83	-	.05	.	.	.68	.32	.	.07	.42	.	1
2	.	.	.10	.09	.	.	.	-	.	.04	.05	.	2
3	.07	.	.01	-	.	.	.01	.	.	.	.	.01	3
4	-	.	.02	-	.	.	.06	.	.	.	.	.02	4
5	.06	.12	.21	.45	.11	.01	.01	.88	.	.	.07	.	5
6	-	.	.15	.04	.32	.27	.59	.03	.	.	.	.01	6
7	.04	.33	.03	.66	.	.11	.06	.12	.	.	.	.	7
8	-	-	-	.25	.	.	.	.26	.	.	.02	.	8
9	.02	.	.03	.27	.	.	.08	.12	.09	.	.	.	9
10	-	.	.03	.	.	.	.	.02	.53	.	.	.	10
11	.	.	.06	.02	.	.	.17	.02	.	.	.	.	11
12	.02	.	.	.	.	.	.	.08	.	.	.01	.	12
13	.07	.	.	.005	.	.	.	.14	.14	.	.02	.42	13
14	.35	.	.	.06	.	.	.55	.10	1.47	.03	.01	.	14
15	-	.01	.	.	.01	.	.07	.61	.02	.02	.02	.	15
16	.	.	.	.	.23	.	.	.08	.13	.	.	.	16
17	.38	.	.	.	.	.32	.	.50	.35	.	.	.	17
18	.10	.	.	.	.	.01	.	.12	.04	.01	.03	.	18
19	.	.16	.	.	.	.35	.	.08	.	.	.09	.	19
20	.	.20	.	.	.	.	.10	.42	.	.	.50	.06	20
21	.13	.08	.13	.	.08	.03	-	.15	.08	.10	.04	.49	21
22	-	-	.19	.	.05	.09	.01	.06	.25	.27	-	.53	22
23	.10	.46	.17	.	.	.05	.09	.01	.72	.	.08	.27	23
24	.	.14	-	.04	.	.47	.	.32	.	.	.	-	24
25	.	.35	.63	.	.	.18	.	.05	.20	.	.	.04	25
26	.11	.34	.06	.	.16	.29	.06	.	.	.02	.01	1.15	26
27	.04	.39	.	.	.35	.50	.24	.	.	.36	-	.50	27
28	.22	.32	.	.03	.	.44	-	.	.	.01	.19	-	28
29	.	-	.13	.	.	.28	.	.02	.45	.01	.92	-	29
30	.09	✕	.04	.	.	.29	.	.	.	.09	.01	.04	30
31	.08	✕	.18	✕	.005	✕	.03	.	✕	.16	✕	.37	31
TOTAL	1.88	3.73	2.17	1.965	1.315	3.69	2.81	4.51	4.47	1.19	2.49	3.91	YEAR'S TOTAL 34.13
Days with ·01 in. or more.	16	13	17	11	8	16	16	23	13	13	17	13	176
Days with ·04 in. or more.	14	12	12	9	7	13	12	18	12	7	9	10	135

40-12-1-27
144w)

(Signed) J W Longdin

[P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Lunge
in the County of Kent
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. ½ in.
" Ground " Sea Level 122 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·25	·04	·10	·24	·	·	·	·48	·05	·	·05	·03	1
2	·56	·49	·01	·	·	·	·	·	·	-	·	·	2
3	·	·	-	·17	·40	·	·52	·41	-	-	·	·03	3
4	·14	·13	·	·	-	·02	-	·65	·	-	·03	·	4
5	·15	·03	·21	-	-	·01	-	-	·	-	-	·	5
6	·	·	·	·08	·	·21	·	12	-	·	-	·	6
7	·	·	·17	·03	·	·33	-	-	-	-	-	·	7
8	-/	·02	·03	·	·	·29	·03	·	-	-	-	·	8
9	·07	-	·12	·	·	·06	·	-	·42	·04	-	·	9
10	09	·13	·02	·07	·	·01	·	·	·	·20	·15	·	10
11	·09	·08	·	·02	·	·07	·	·	-	·	·19	·20	11
12	·22	·06	·01	·05	·	·	·	·04	·	·26	·	·14	12
13	·	·22	·	·	·	·25	·	·	·	·02	·07	·	13
14	·02	·12	·	·01	·02	·43	·	·08	·	·53	·18	·	14
15	·01	·	·	·53	·22	·	·	·	·	·01	·10	·	15
16	·	·12	·	·25	·25	·	·	·	·	·05	·	·22	16
17	·	·	-	·	·29	·	·	·	·	·12	·27	·	17
18	·49	-	-	·	·39	·11	-	-	·	·21	·03	·	18
19	·	·	·	·09	·38	·05	·	·21	·	·36	·03	·02	19
20	·	·	·	·	·	·	·	·08	·	·12	·	·13	20
21	·08	·	·06	·16	·69	-	·	·	-	·27	·22	·	21
22	·03	·	·06	·	·08	·	·	·09	·	·99	·10	·20	22
23	·	·	·03	·	·29	·	·	·	·	·05	·17	-	23
24	·06	·	·	·	·01	·	·	·10	·14	·05	·	·08	24
25	·07	·	·37	·	-	·	·	-	·	·02	·12	·24	25
26	·39	·	·	·	·	·13	·26	1·11	·	·51	·	·	26
27	·03	·	·	·	·	·09	·89	·02	·05	·17	-	·13	27
28	·20	·	·	·	·	·	·	·	·22	·	·	·51	28
29	·11	·03	·32	·04	:	·	·	·	·	·	·06	·	29
30	·02	✕	·31	·04	·	·07	·40	·04	·02	·05	-	·24	30
31	·07	✕	·23	✕	·	✕	·09	·	✕	·04	✕	·18	31
TOTAL	3·15	1·50	2·05	1·78	3·02	2·13	2·19	3·73	0·90	4·07	1·77	2·35	YEAR'S TOTAL 28·64
Days with ·01 in. or more.	21	12	15	14	11	15	6	13	6	20	15	14	162
Days with ·04 in. or more.	16	9	10	11	9	12	5	12	5	17	12.	11	129

40-9999

(Signed) H W Longdin [P.T.O.

393

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Penge

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 1½ in.

„ Ground „ Sea Level 120·873 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. ·06

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·11	–	–	–	–	–	·64	–	·15	–	–	1
2	–	·15	–	–	–	·04	·01	–	–	·29	–	·21	2
3	–	–	–	–	–	–	·83	–	–	·04	–	·16	3
4	–	–	–	·26	·08	·26	·54	–	–	–	–	·64	4
5	–	–	–	–	·66	·15	·04	·18	–	·05	–	·42	5
6	–	–	–	–	·23	–	–	·15	–	·33	·07	·53	6
7	–	–	–	–	–	–	–	·26	–	·32	·46	·25	7
8	–	–	–	–	–	·08	–	–	–	·28	–	·34	8
9	·05	·20	–	·04	–	–	–	–	–	–	–	·41	9
10	·18	·18	–	·13	–	–	–	–	–	·05	·07	·23	10
11	–	–	–	·04	·20	–	–	–	–	–	·65	·05	11
12	–	–	–	·16	·04	·16	–	–	–	–	–	·10	12
13	·04	–	–	–	·03	–	–	–	–	–	–	–	13
14	–	–	–	·03	·06	·11	–	–	–	–	–	·14	14
15	–	–	–	–	·04	–	–	–	–	–	·19	·12	15
16	–	–	–	–	–	·04	·04	·87	–	–	1·15	–	16
17	–	–	–	–	–	–	–	–	–	–	–	–	17
18	·06	–	–	–	–	–	–	·32	–	–	·16	–	18
19	–	–	–	–	–	–	–	–	–	–	·03	–	19
20	–	–	–	–	–	–	·12	·02	–	·30	–	·05	20
21	·10	–	·03	–	–	–	–	–	·01	–	–	·48	21
22	·02	–	–	–	–	–	–	·03	–	–	·17	–	22
23	–	·03	–	–	–	–	–	–	–	·03	·27	–	23
24	–	–	–	–	·30	–	–	–	–	·98	·36	·75	24
25	–	–	–	–	–	–	–	–	–	–	–	·08	25
26	–	–	–	–	–	–	–	–	–	–	·06	–	26
27	–	–	–	·03	–	–	–	–	–	–	·40	·05	27
28	·08	–	–	·02	–	–	·18	–	–	·05	·28	·23	28
29	–	–	–	·47	–	–	·28	–	·07	·01	–	·03	29
30	–	×	–	–	–	·02	–	–	·06	–	·34	–	30
31	·23	×	–	×	–	×	–	–	×	–	×	–	31
TOTAL	·76	·67	·03	1·18	1·64	·86	2·04	2·47	·14	2·88	4·66	5·27	YEAR'S TOTAL 22·60
Days with ·01 in. or more.	8	5	1	9	9	8	8	8	3	13	15	19	107
Days with ·04 in. or more.	7	4	–	6	8	7	7	6	2	11	14	1	73

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(Signed) H W Longdon

P.T.O.

415

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at PENGE

in the County of KENT

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 1½ in.

,, Ground ,, Sea Level 120· ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following —

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·06	·31	-	·05	-	-	-	·02	-	-	·16	-	1
2	-	·27	-	·04	-	·14	·03	-	-	-	·85	-	2
3	-	·06	-	·42	·13	-	-	·60	-	-	·04	-	3
4	·48	-	-	·12	-	-	-	·15	·06	·05	-	-	4
5	-	-	-	-	·17	-	-	1·15	-	·13	-	-	5
6	·04	-	·04	-	·03	-	-	·11	-	·06	-	-	6
7	·06	-	-	-	-	-	-	·08	·74	·11	·36	·07	7
8	-	-	-	·01	-	-	-	-	·03	-	-	·10	8
9	·22	·02	·04	-	·44	-	-	·11	·11	-	-	-	9
10	·38	-	·02	-	·13	-	-	-	1·20	-	-	·03	10
11	·35	-	-	-	·14	-	-	-	-	-	-	·50	11
12	·15	-	-	·12	·16	-	-	·14	·03	-	-	·20	12
13	-	-	·17	·26	·07	-	-	·30	-	-	-	-	13
14	·15	-	·13	-	-	-	·06	-	·28	-	-	·03	14
15	-	-	·62	-	-	-	·10	-	-	·06	·29	-	15
16	-	-	-	-	-	-	·08	-	·07	-	-	-	16
17	-	-	·17	·22	-	·19	·03	-	·25	·19	-	-	17
18	-	-	-	-	·26	·32	·08	-	-	-	-	·02	18
19	-	-	-	-	-	-	-	·03	·56	·11	·16	-	19
20	-	-	-	·06	·14	-	·49	·15	-	-	·39	-	20
21	-	-	·08	·34	·	-	·12	·42	·31	-	·11	-	21
22	-	-	-	-	·23	·02	·06	-	·03	-	·33	-	22
23	-	-	-	·07	-	·40	·04	-	·02	·26	·12	-	23
24	·33	-	-	-	·26	·	-	-	-	·06	·35	·03	24
25	·10	-	-	-	·64	·04	-	-	·02	·05	·06	·18	25
26	·07	-	-	-	·16	-	-	-	·38	-	·19	·	26
27	-	-	-	-	-	-	-	-	·07	-	·29	·17	27
28	-	-	-	-	-	-	-	-	·13	·03	·16	·08	28
29	·13	-	-	-	-	-	·16	1·02	·43	-	·29	·12	29
30	-	✕	·11	-	·42	-	·37	-	-	-	-	·11	30
31	·26	✕	·04	✕	·39	✕	-	-	✕	·03	✕	-	31
TOTAL	2·78	·66	1·42	1·71	3·77	1·11	1·62	4·28	4·72	1·14	4·15	1·64	YEAR'S TOTAL 29·00
*Days with ·01 in. or more.	~~14~~	~~4~~	~~10~~	~~11~~	~~16~~	~~6~~	~~12~~	~~13~~	~~18~~	~~12~~	~~16~~	~~13~~	~~145~~
*Days with ·04 in. or more.	14	3	9	10	15	5	10	11	13	10	16	9	125

40-9999

(Signed) J W Longdin

[P.T.O.

*See Instruction 2 (*f*) on other side.

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9 JAN 1922

PENSHURST – PARKHOLT

KENT

1921-30

FORM A. 1. METEOROLOG… …NIZATION.

REG…

Kept at Parkholt … A.M. … nshurst SER.

in the County of Ke… Gauge 5 in.

by John Y. Stur… Ground — ft. 9 in.

Sea Level 265 ft.

IMPORTANT NOTE.—R… …red to the previous day.

If an Observer prefers not to … the reading at 9 a.m. on 1st Ja… this paragraph. Full instruction… and particulars as to the Briti… sent post-free on application … Square, London, N.W. 1. …d to add …he end of …in gauges, …Observers," … Camden

Jan. 1, following.

Reco…

Date	Jan.	Feb.	March				July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·28		·05								·24	·12	1
2	·02		·01		·24						·02	·01	2
3	·02		·08					·07			·23		3
4	·17				·23			·03			·35		4
5					·01			·15			·24	·01	5
6	·10		·57		·05								6
7	·29	·05			·14								7
8	·02				·12								8
9				·09									9
10	·24		·01						·05	·59			10
11	·12	·01			·05				·57				11
12	·44		·17		·02			·83	·09			·10	12
13	·32		·08	·32				·20		·01			13
14			·07	·02				·01		·02		·27	14
15				·11									15
16	·05		·01	·09				·40			·17	·01	16
17	·11		·30	·24				·08					17
18	·13	·01							·02			·03	18
19			·19		·01	·03				·15		·10	19
20			·04							·26			20
21											·09		21
22				·01						·06		·30	22
23				·25			·05	·44		·15		·12	23
24				·02								·09	24
25		·74		·03	·01							·09	25
26	·03				·12	·02						·23	26
27	·01											·04	27
28			·29		·08		·44					·09	28
29	·03		·08		·23		·05					·03	29
30	·11	X									·19	·07	30
31	·09	X		X		X			X		X		31
TOTAL	2·58	·81	1·95	1·18	1·31	·05	·54	2·21	·73	1·24	1·53	1·71	YEAR'S TOTAL 15·84
·01 Days with ·01 in. or more	19	4	14	10	13	2	3	9	4	7	8	17	110
·04 Days with ·04 in. or more	12	2	11	6	9	–	3	7	3	5	7	12	77

~~339~~
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9 JAN 1922

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1921.

Kept at Parkholt - Penshurst
in the County of Kent
by John M. Sturgess

Lat. Long.
Time of Observation 8·30 A.M.
Nearest Railway Station Penshurst S.E.R.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground — ft. 9 in.
" " " " Sea Level 265 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·28		·05								·24	·12	1
2	·02		·01		·24						·02	·01	2
3	·02		·08					·07			·23		3
4	·17				·23			·03			·35		4
5					·01			·15			·24	·01	5
6	·10		·57		·05								6
7	·29	·05			·14								7
8	·02				·12								8
9				·09									9
10	·24		·01						·05	·59			10
11	·12	·01			·05				·57				11
12	·44		·17		·02			·83	·09			·10	12
13	·32		·08	·32				·20		·01			13
14			·07	·02				·01		·02		·27	14
15				·11									15
16	·05		·01	·09				·40			·17	·01	16
17	·11		·30	·24				·08					17
18	·13	·01							·02			·03	18
19			·19		·01	·03				·15		·10	19
20			·04							·26			20
21											·09		21
22				·01						·06		·30	22
23				·25			·05	·44		·15		·12	23
24				·02								·09	24
25		·74		·03	·01							·09	25
26	·03				·12	·02						·23	26
27	·01											·04	27
28			·29		·08		·44					·09	28
29	·03		·08		·23		·05					·03	29
30	·11										·19	·07	30
31	·09												31
													YEAR'S TOTAL
TOTAL	2·58	·81	1·95	1·18	1·31	·05	·54	2·21	·73	1·24	1·53	1·71	15·84
·01 Days with ·01 in. or more	19	4	14	10	13	2	3	9	4	7	8	17	110
·04 Days with ·04 in. or more	12	2	11	6	9	–	3	7	3	5	7	12	77

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

~~Ex DYB~~

~~352~~

345

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Parkholt . Penshurst
in the County of Kent
by John M. Sturgess

Lat. Long.
Time of Observation 8·30 A.M.
Nearest Railway Station Penshurst S.E.R.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground – ft. 9 in.
" " " " Sea Level 265 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following. ?

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·03	·30		·18	~~[illegible]~~	·05	·01	·04		·75		1
2		·11	·15	·03		~~[illegible]~~	·08		·10				2
3		·13	·13	·69	·15	~~[illegible]~~	·08	·18		·01	·06		3
4		·07	·10		·15	~~[illegible]~~	·16	·16		·31			4
5			·20	·01		~~[illegible]~~	1·15			·11	·61		5
6	·05		·05				·02	·16		·04	·24		6
7	·10		·79	·15			·07	·08					7
8	·06		·09			·09	·31				·06	·01	8
9	·09			·15			·09	·32		·03			9
10									·36		·17		10
11	·06				·09			·11					11
12				·64					·45			·01	12
13				·44		·10	·02		·05				13
14				·03		·31	·59	·13	·57				14
15	·42	·20		·05		·03	·01						15
16		·04		·14	·06				·05			·43	16
17		·27			·03		·03	·01	·03	~~[illegible]~~		·09	17
18	·66											·28	18
19	1·06	·10	·01						·44	·29		·80	19
20		·01								·01		1·04	20
21	·24	·27		·04									21
22	·01	·06		·13				·07		·01		·05	22
23		·01		·01		·01	·06		·03				23
24	·01		·07	·08	·07	·10	·01	·25					24
25	·28			·26	·76	·20				·03			25
26	·13	·38	·03	·13		·13	·11		·05	[illegible]	·02	·08	26
27	·29	·37	·03	·03				·38	·07	·02		·19	27
28	·11		·10			·26		·04		·14	·01	·11	28
29	·09					·10		·52		·19		·18	29
30		X	·14			·02	·11	·40	·11		·04	·70	30
31	·07	X	·02	X		X	·01	·10	X	·03	X	·29	31
TOTAL	3·73	2·05	2·21	3·01	1·49	1·35	2·96	2·92	2·35	1·22	1·96	4·26	YEAR'S TOTAL 29·51
Days with ·01 in. or more	17	14	15	17	8	11	18	16	13	13	9	14	165
Days with ·04 in. or more	15	11	11	12 ~~13~~	7	8	12	14	11	6	7	12	127

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

Ex ESH

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345

9 JAN 1924

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Parkholt, Penshurst
in the County of Kent
by John M. Sturgess

Lat.
Long.
Time of Observation 8·30 A.M.
Nearest Railway Station Penshurst S.E.R.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground — ft. 9 in.
" " " " Sea Level 265 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·11		·20			·03				·04	·25	·21	1
2	·21	·01			·02					·27	·02		2
3	·01					·03				·96	·09	·12	3
4									·10				4
5	·27			·09							·03	·22	5
6	·24	·04	·11	·07		·03				·03			6
7	·08	1·12	·32		·03					·49			7
8	·04	·25	·05		·13					·28	·65	·45	8
9	·10	·23	·01	·01			1·03				·01		9
10				·32	·16		·02			·28	·04		10
11	·03			·32	·04					·45		·05	11
12		·32	·50	·10	·06	·08				·39		·08	12
13	·03	·05	·28	·08	·01		·09				·74		13
14		·06	·01	·04	·03				·54	·11	·25	·01	14
15			·02		·25	·15		·01	·12		·09		15
16		·09			·10							·01	16
17	·03	·09						·10	·05		·02		17
18	·10	·14						·07	·01	·02	·0[illegible]		18
19	·14	·03		·02		·01			·06	1·03	·02	·10	19
20	·02	·02	·08						·30	·07			20
21		·12	·02						·01	·32			21
22		·42						·05	·22	·14		·02	22
23		·05	·13		·31		·04	·29	·32	·89		·21	23
24		·03						·41	·24	·07		·05	24
25		·05	·03	·80	·04	·16	·08		·03	·36		·45	25
26		·52	·18	·28				·09		·35	·16	·21	26
27		·27	·05		·05			·04		·20		·33	27
28		·15	·04	·27	·55		·22						28
29	·08		·07	·08	·73		·06	·34		·12		·27	29
30		X					·06					·17	30
31	·01	X		X		X	·22		X		X	·22	31
TOTAL	1·50	4·06	2·10	2·48	2·51	·49	1·82	1·40	2·00	6·87	2·37	3·18	YEAR'S TOTAL 30·78
Days with ·01 in. or more	16	21	17	13	15	7	9	9	12	21	13	18	171
Days with ·04 in. or more	10	17	12	11	11	3	8	8	9	19	8	15	131

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

FOR OFFICIAL USE.

333
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16 JAN 1925

County No.
River Dist.
Station No.

FORM 1090.

AIR MINISTRY.
METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.
REGISTER OF RAINFALL IN 1924.

Kept at Parkholt. Penshurst.
in the County of Kent
by John N. Sturgess

Lat. Long.
Time of Observation 8-30 A.M.
Nearest Railway Station Penshurst. S.E.R
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground - ft. 9 in.
" " " " Sea Level 265 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·06		·04	·02	·10	·12	·03				·60	·05	1 RGR
2	·05		·38		·05	·37	·06	·12				·23	2 DHB
3			·06			·05	·28	·24	·17				3
4				·04	·39	·67			·06	·11		·22	4
5		·12	·08				·06			·12		·02	5
6		·11						·13		·44			6
7	·02					·33		·04	·30	·29			7
8	·08			·05	·12		·09			·07			8
9	·28	·29		·01	·04	·04	·04		·51	·01			9
10	·06			·21	·27				·05				10
11	·03			·26	·23	·40			·07		·28		11
12	·01			·12	·05	·32		·08	·05		·61		12
13	·11			·29	·01	·03	·05	·12	·32		·08	·18	13
14	·04			·22				·21				·01	14
15		·03		·04				·08	·03			·53	15
16								·19				·09	16
17	·23						·73	·12	·06				17
18	·33	·07			·03	·13	·01	·21		·05			18
19	·15					·10	·14	·08		·05	·04		19
20					·22			·19	·23				20
21	·28		·20		·07		·10	·01	·17	·70			21
22	·32		·50					·35	·15				22
23			·12		·21			·10	·10			·47	23
24	·37	·14	·31	·06	·36			·11			·06	·40	24
25		·07	·05	·05	·20		·57		·58		·26	·04	25
26		·01		·55			·19		·16	·09	·40	·13	26
27		·06		·49			·20	·04		·16	·46	1·01	27
28				·07			·63	·16		·04	·44		28
29		·02		·13	·54		·05	·23	·11	·70	·24	·05	29
30		X		·26	·09		·04	·10	·47	·49	·12	·49	30
31		X		X	·60	X		·04	X	·20	X	·27	31 894
TOTAL	2·42	·92	1·74	2·87	3·58	2·56	3·27	2·95	3·59	3·52	3·59	4·19	YEAR'S TOTAL 35·20
Days with ·01 in. or more.	16	10	9	17	18	11	17	22	18	15	12	16	181
Days with ·04 in. or more	13	7	9	15	16	10	15	21	17	14	12	14	163

Section **A** for the entry of Daily Observations.

Oct corr by Observer See Fm 95b.

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FOR OFFICIAL USE.

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AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Parkholt. Penshurst

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground – ft. 9 in.

" Ground " Sea Level 265 ft.

906 18/3/26

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·70		·07	·10	·03			·14	·05		·45	·03	1
2	·53			·19			·17				·50		2
3	·27				·22		·04		·01		·16		3
4					·11			·08					4
5	·05	·06		·40				·07	·19		·42		5
6		·15		·25	·22			·04			·40		6
7		·14		·01	·09		·45			·03 ~~·83~~	·04	·08	7
8			·02		·22						·03	·15	8
9		·03		·02	·07			·17	·17		·05		9
10		·04	·04		·19			·18	·12		·26		10
11		·20	·05					·02	·03		·44		11
12		·79											12
13		·67	·19	·08						·03			13
14	·35	·20	·03	·22									14
15	·16	·01		·15	·05					·09			15
16	·02	·04							·15	·13			16
17	·01								·02				17
18	·03	·07			·15		·01						18
19						·01	·37	·07	·13	·76		·14	19
20			·05				·01		·41	·58		·23	20
21			·04				·11	·07	·05	·60		·41	21
22			·11				1·33	·30	·43	·76		·45	22
23		·17	·09	·23	·30		·01	·32		·37		·09	23
24		·35	·09	·10	·15	·19		·22		·03	·10	·12	24
25		1·23	·06	·01			·03		·23	·01	·01	·03	25
26	·01	·22		·09	·04		·43		·03	·48		·12	26
27	·23	·01		·03	·70		·43	·10			·13	·02	27
28	·13			·10					·03			·20	28
29	·14			·05	·18						·15	·72	29
30		×		·33			·27					·37	30 792 ~~813~~
31	·13	×	·07	×		×	·20		×		×		31
TOTAL	2·76	4·38	·91	2·36	2·72	·20	3·86	1·78	2·05	3·87 ~~4·67~~	3·14	3·16	31·19 YEAR'S TOTAL ~~31·99~~
Days with ·01 in. or more.	14	17	13	17	15	2	14	13	15	12	14	15	161
Days with ·04 in. or more.	10	14	11	13	14	1	10	12	10	~~9~~8	12	12	127 ~~128~~

(Signed) John M. Sturgess [P.T.

values cannot be given on the other side.

RAINFALL IN 1925.

NOTE.—Records taken in millimetres should be entered on Form 1091.

At Parkholt, Penshurst

In the County of Kent

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* — ft. 9 in.
- *Height of Ground above Sea Level* 265 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in or more
	Inches.	Inches.	Date.		
JAN.	2·76	·70	1	14	10
FEB.	4·38	1·23	25	17	14
MAR.	·91	·19	13	13	11
APR.	2·36	·40	5	17	13
MAY	2·72	·70	27	15	14
JUNE	·20	·19	24	2	1
JULY	3·86	1·33	22	14	10
AUG.	1·78	·32	23	13	12
SEPT.	2·05	·43	22	15	10
OCT.	4·67	·83	7	12	9
NOV.	3·14	·50	2	14	12
DEC.	3·16	·72	29	15	12
Total	31·99 ✓	813		161 ✓	128 ✓

Signature John M Sturgess

M.O. 7
13 JAN 1926

* *Every observer is requested to fill in this section (especially if a change has been made in the position of the gauge or in its exposure), and also the space for notes as far as possible :—*

Name and Address to which any correspondence relating to this register should be sent :—
John M. Sturgess
Parkholt. Penshurst Kent

Latitude of Station ………… Longitude ………… Hour of observation …………

Nearest Railway Station Penshurst Distance ¾ M. Direction N. W.

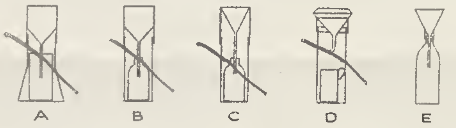
Nearest Parish Church Penshurst Distance 1 M. Direction S

If gauge has been moved during the year state—

Date of move ………… Distance ………… Direction …………

Nature of objects nearest to gauge	Tree			
Heights of objects	14 ft.			
Distances …	24 ft.			
Directions…	N. E.			

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)



If you know of any record of rainfall not quoted in ***British Rainfall,*** please give the observer's name and address :—

…………………………………………

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Advice as to the selection of the site for a raingauge, particulars of the gauge recommended for use and other information is given in "Rules for Rainfall Observers," to be obtained from The Director, Meteorological Office, Air Ministry, London, W.C. 2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type :—*

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

(b) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "total number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace."*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

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Printed under the authority of His Majesty's Stationery Office by JAS. TRUSCOTT & SON, LTD., Suffolk Lane, Cannon Street, E.C.

(*651) Wt. 10147—12525/772. 11,500. 12/25. T.S. 128.

A.M. Form 906.

AIR MINISTRY, METEOROLOGICAL OFFICE.

South Kensington, London, S.W. 7.

QUERY FORM.

On examination of the return of observations made at Parkholt, Penshurst 1925

the following queries arise by comparison of the readings with the charts, &c. The Director will be obliged if the book containing the original observations may be referred to and this paper returned, with the required information, as soon as possible.

20 MAR 1926

QUERY.	REPLY.
The entry in your rainfall return for October 7th does not agree with neighbouring stations. A comparison is given below	The figure has been verified and found to be ·03. The Error is regretted. John H. Sturgess
IN	
Penshurst Place —	
Parkholt ·83	
Summerfield Penshurst —	
If you have no reason to the contrary we should recommend that a value of ·03 inch be adopted	
19.3.26	

N.B.—This paper should be folded so as to bring the printed address outside, and returned immediately. Sealing is unnecessary and defaces or causes a gap in the paper, which is to be filed in the Meteorological Office.

For use in M.O. 3.

1. The amendments indicated in red ink are adopted..........
2. Necessary corrections made in Monthly Return..........
3. „ „ „ „ Weekly (Form 3110)..........

For use in M.O. 2.

4. Necessary corrections noted in Forecast Division..........

(192) Wt. 4402A—10416 2,000 6/24 T.S. 128

Section **A** **for the entry of Daily Observations.**

FOR OFFICIAL USE.

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AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Larkhall Penshurst
in the County of Kent
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground — ft. 9 in.
" Ground " Sea Level 265 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·51	·27				·18			·27				1
2	·06	·07				·73			·18		·01		2
3	·25	·59	·05			·04			·03				3
4		·07	·02	·29		·01							4
5	·07	·16	·14		·25		·03				·59	·33	5
6	·04	·22	·09	·16			·03	·07	·06		·03	·01	6
7	·29			·26	·03	·09	·18	·08			·15	·01	7
8		·04		·37	·02	·01				·03	·52		8
9		·02	·02			·59		·01		·13	·50		9
10					·01	·26		·28			·09		10
11		·05				·14		·06		·03	·15		11
12		·04			·12	·03		·01		·28			12
13					·07	·01				·38	1·42	·03	13
14	·30	·03		·15	·07	·44				·20	·08	·04	14
15	·10	·11		·53	·02				·01		·06		15
16	·01	·19		·40				·17			·01		16
17	·02	·49		·01	·08	·58					·08	·03	17
18	·15	·07		·04	·01	·01	·30	·10			·62		18
19			·04		·03		·20						19
20			·02	·26				·14		·05	·85		20
21				·10	·03		·11	·02			·55	·01	21
22	·30	·02		·10							·03	·05	22
23	·10												23
24	·01					·32	·02		·16	·57			24
25	·10			·30			·03	·17		·14	·04	·07	25
26				·02			·11		·02		·19		26
27	·05	·03	·10	·12		·01	·03		·22				27
28	·53			·20	·05		·31			·23	·12		28
29	·19			·52	·14		·01			·04	·10		29
30	·07	×		·07	·20						·02		30
31	·20	×		×		×			×		×		31
													YEAR'S TOTAL
TOTAL	3·35	2·47	·48	3·90	1·13	3·45	1·36	1·11	·95	2·08	6·21	·58	27·07
Days with ·01 in. or more.	20	17	8	18	15	16	12	11	8	11	22	9	167
Days with ·04 in. or more.	17	13	5	16	8	10	6	8	5	9	17	4	~~108~~ 118

118

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) John M. Sturgess

[P.T.O.

311

Section **A** **for the entry of Daily Observations.**

FOR OFFICIAL USE.

345

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Parkholt - Penshurst

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground — ft. 9 in.

" Ground " Sea Level 265 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		1·25		·04		·02	·66	·29		·09	·10		1
2			·09	·10		·32	·01			·01	·02		2
3	·16		·01									·06	3
4			·10	·04			·04						4
5	·08	·19	·09	·22	·09		·02	1·35			·10		5
6			·28	·14	·08	·04	·72	·01	·05		·02		6
7	·02	·25	·04	·45		·24		·03			·01		7
8	·02		·01	·18		·24	·13	·24	·03		·12		8
9				·24			·06		·20				9
10			·11						·49				10
11				·02		·02	·30	·40		·02			11
12	·15		·03					·09			·04		12
13	·10							·23	·12		·04		13
14	·03			·09	·01		·66	·02	1·42		·11	·25	14
15	·01						·02	·37				·02	15
16					·11		·04	·06	·03			·02	16
17	·24					·35		·35	·20				17
18	·26					·40		·40	·03	·01	·10		18
19		·17				·05				·01	·16		19
20		·12					·06	·74			·36	·05	20
21	·22	·24			·09	·01	·02	·17	·11	·25	·08	·73	21
22	·10	·01	·33		·07	·20	·09	·12	·07	·54		·78	22
23		·45	·36	·01				·08	·58	·01	·12	·17	23
24		·12	·68	·02		·27		·09			·06	·33	24
25		·39	·57		—	·13		·02	·03	·02		·95	—25
26	·35	·68	·14			·03	·03		·04	·07		·75	26
27	·08	·29			·40	·41	·20			·42			27
28	·26	·37		·05		·29	·03			·08	·14		28
29			·22	·01		·28		·06	·42		·92		29
30	·39	X	·09			·32	·01			·10			30
31		X	·83	X	·04	X			X		X	·08	31
													YEAR'S TOTAL
TOTAL	2·47	4·53	3·98	1·61	·89	3·62	3·10	5·12	3·82	1·63	2·50	4·19	37·46
Days with ·01 in. or more.	16	13	17	14	8	18	18	20	15	13	17	12	181
Days with ·04 in. or more.	12	12	14	9	7	14	11	16	11	7	14	10	137

40-12-1-27

144w)

(Signed) John M Sturgess

[P.T.O.]

324

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

345

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Parkholt Penshurst
in the County of Kent
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground — ft. 9 in.
" Ground " Sea Level 265 ft.

~~Dec~~ 29 corrected by curr sh.
Obsr agrees f. 92645/29

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04	·10	·15	·22				·74			·15		1
2	·77	·40	·02		·01			·01			·13		2
3				·16	·14		·55	·12			·12		3
4		·16		·10	·01	·03		·73					4
5	·17	·38	·11			·01	·02						5
6						·19						·08	6
7			·02	·07		·26		·12					7
8		·03				·32				·02			8
9	·01		·02			·17	·01		·07	·54			9
10	·08	·23	·02	·18		·03				·04	·18		10
11	·21	·03	·01			·02		·04		·23	·21	·08	11
12	·25	·07	·01	·02						·06	·02	·24	12
13		·23		·02		·65		·21			·10	·10	13
14	·08	·12		·15	·10	·20		·17		·55	·35		14
15	·04			·41	·10	·01			·03		·29		15
16	·02	·05		·23	·11					·03	·37	·20	16
17					·15					·17			17
18	·40		·04	·02	·08	·13				·49			18
19					·13	·05		·06		·38	·08	·06	19
20	·09				·33			·09		·62	·05	·10	20
21	·15		·05	·03	·05					·36	·54		21
22	·01		·09					·02		·50	·15	·10	22
23	·35		·04		·03					·17	·40		23
24	·11				·01				·08	·02	·08	·25	24
25	·14					·05			·01	·08		·12	25
26	·22					·07	·17	·44		·82		·12	26
27			·04				·68	·05		·12		·59	27
28	·50		·01						·26			·19	28
29	·13	·07	·46	·10				·08		·05	·03	~~·31~~ ·91	29
30		×	·40	·05		·07	·12			·06		·20	30
31	·08	×	·32	×		×	·08	·08	×	·10	×	·24	31
TOTAL	3·85	1·87	1·81	1·76	1·25	2·26	1·63	2·96	·45	5·41	3·25	~~2·98~~ 3·58	YEAR'S TOTAL ~~29·48~~ 30·08
Days with ·01 in. or more.	21	12	17	14	13	16	7	15	5	21	17	16	174
Days with ·04 in. or more.	18	10	10	10	9	11	5	13	3	18	15	16	138

40-9999

(Signed) John M. Sturgess [P.T.O.

342

345

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Parkholt Penshurst

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ft. 9 in.

,, Ground ,, Sea Level 265 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. 0.12

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		.10		.07				.32		.25		[illegible]	1
2		.34				.05	.05	~~.32~~		.28	.05	.46	2
3							.40			.10		.25	3
4	.01			.19	.37	.03	.28	.03				.43	4
5					1.25	.20	.10	.28		.26		.70	5
6					.15	.01	.09	.60		.07	.06	.71	6
7						.12		.14		.26	.35	.74	7
8						.10				.30	.06	.33	8
9		.10										.56	9
10	.18			.09						.06	.08	.29	10
11				.14							1.36	.12	11
12				.04		.19						.34	12
13	.01				.16								13
14					.14	.05						.11	14
15	.06				.01	.10						.14	15
16	.02							1.03			.63		16
17											.51		17
18											.18		18
19											.14		19
20							.02			.43			20
21	.13							.04				.59	21
22											.18	.02	22
23		.04								.09	.74	.23	23
24										1.03	.56	.57	24
25	.01									.24	.28	.03	25
26		.02									.13	.14	26
27								.16			.43	.05	27
28	.10		[illegible]	.05			.15			.16	.65	.43	28
29	.15			.14			.01		.12		.32	.02	29
30		×				.31			.24		.62	.45	30
31	.17	×		×		×	.17		×		×		31
TOTAL	.84	.60	–	0.72	2.08	1.16	1.27	2.60	0.36	3.53	7.33	7.71	YEAR'S TOTAL 28.20
Days with ·01 in. or more.	9	5	-	7	6	10	9	8	2	13	19	23	111
Days with ·04 in. or more.	6	4	-	7	5	9	7	7	2	13	19	20	99

40-9999

(Signed) John M Sturgess

[P.T.O.

357

Section A **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION. 345

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Parkholt, Penshurst

in the County of Kent.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground — ft 9 in.

,, Ground ,, Sea Level 265 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following —

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·12	·38		·03							·43		1
2		·13		·07	·16		·06				·99		2
3	·09	·06		·43	·05			·73			·04		3
4	·33	·02		·01				·07		·15			4
5	·02				·19			·66		·03			5
6					·05			·02	·27				6
7	·05	·10			·07			·11	·18	·32	·36	·04	7
8	·15											·32	8
9	·48				·37		·01				·02		9
10	·62	·05			·17								10
11	·16		·18		·04		·21	·07				·77	11
12	·25			·08	·03				·04			·25	12
13	·03		·04	·09	·08		·07	·19	·18				13
14	·12		·05				·25				·18	·02	14
15		·13	·35	·07			·24						15
16			·07			·07	·07		·04				16
17		·01	·10	·10		·30			·23	·13			17
18			·02	·03	·11		·07				·14	·04	18
19			·05	·10				·14	·89	·10	·10		19
20				·06	·07		·68	·25	·35	·11	·70	·07	20
21					·04		·08	·56	·03	·06	·45		21
22	·01				·28		·07	·07		·24	·20		22
23	·10		·05	·20	·07	·40		·09		·01		·02	23
24	·34	·09		·01	·10	·02	·07		·03	·02	·44	·15	24
25	·03				·08				·02	·04	·20		25
26	·15					·02	·02		·23		·31	·26	26
27					·55				·28	·02	·40	·15	27
28			·01						·30	·02	·25	·13	28
29	·12						·12	·20	·04	·01	·28	·04	29
30	·01	×			·27		·09					·29	30
31	·52	×	·07	×	·22	×			×		×	·10	31
TOTAL	3·70	0·97	0·93	1·22	2·32	0·75	1·99	3·03	3·11	1·26	5·49	2·59	YEAR'S TOTAL 27·36
*Days with ·01 in. or more.	20	9	11	13	20	5	15	13	15	14	17	15	167
*Days with ·04 in. or more.	15	7	8	8	16	2	11	10	12	8	16	12	125

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) John M Sturgess

P.T.O.

Section **A** for the entry of

Station No. 332

FORM 1090
(Revised March, 1960)

R

24

Kept at

in the County of

Diameter of funnel of gauge

Height of top of gauge above gro

Height of ground above sea level

THE MORNING MEASU … S DAY

An observer who does not conform to th … e space on the right of this paragraph.

Jan. 1, following

PENSHURST PLACE

KENT

1924

MONTHLY

Rain Gauge
Diameter of Funnel 5· in.
Height of Top: *Above Ground* 1 ft. 6 in.
Height of Top: *Above Sea Level* 100 ft.

LEASE ILL IN.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
	Inches	Inches	Date.	·01 in. or more	·04 in. or more
JAN.	2·64	·40	24th	17	13
FEB.	1·12	·20	11th 24th	11	10
MAR.	1·87	·45	23rd	12	9
APR.	2·72	·53	27th	14	11
MAY	3·50	·63	31st	19	17
JUNE	2·93	·65	4th	12	8
JULY	3·17	·63	17th	17	13
AUG.	2·58	·42	23rd	23	21
SEPT.	3·33	·57	25th	24	16
OCT.	2·83	·53	21st	19	13
NOV.	3·63	·65	1st	16	11
DEC.	4·48	·98	27th	19	14
Total	34·80 ✓	884 ✓		203	156 ✓

Signature De L'Isle & Dudley.

Titles Rt Hon. The Lord.

[*Please fill in the other side also.*

P.P. S Stacey

Date	Jan.	Feb.	Mar								Nov.	Dec.		Date
	in.	in.	in.								in.	in.	†	
1														1
2														2
3														3
4														4
5														5
6														6
7														7
8														8
9														9
10														10
11														11
12														12
13														13
14														14
15														15
16														16
17														17
18														18
19														19
20														20
21														21
22														22
23														23
24														24
25														25
26														26
27														27
28														28
29														29
30		X												30
31		X		X		X			X		X			31
TOTAL													Year's total	
*Days with .01 in. or more														
*Days with .04 in. or more														

*See Instruction 3(*g*) on other side. †Spare column, no entries required, except years' total.

(*Signed*) (P.T.O.)

Section **A** for the entry of Daily Observations

Station No. 332

METEOROLOGICAL OFFICE—AIR MINISTRY

Form 1090
(Revised March, 1960)

REGISTER OF RAINFALL IN 1924

Kept at
in the County of
Diameter of funnel of gauge in.
Height of top of gauge above ground ft.
Height of ground above sea level

THE MORNING MEASUREMENT SHO S DAY

An observer who does not conform to this rule should insert th e space on the right of this paragraph. Please read the N

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May						Nov.	Dec.	†	Date
	in.	in.	in.	in.	in.						in.	in.	†	
1														1
2														2
3														3
4														4
5														5
6														6
7														7
8														8
9														9
10														10
11														11
12														12
13														13
14														14
15														15
16														16
17														17
18														18
19														19
20														20
21														21
22														22
23														23
24														24
25														25
26														26
27														27
28														28
29														29
30		X												30
31		X		X		X			X		X			31
TOTAL													Year's total	
*Days with .01 in. or more														
*Days with .04 in. or more														

*See Instruction 3(*g*) on other side. †Spare column, no entries required, except years' total.

(*Signed*) (P.T.O.)

332

Form 1093.

AIR MINISTRY
METEOROLOGICAL OFFICE.
BRITISH RAINFALL ORGANIZATION.
KINGSWAY, LONDON, W.C.2,
or
METEOROLOGICAL OFFICE,
10, ROTHESAY PLACE, EDINBURGH.

M07

RAINFALL IN 1924

NOTE.—Records taken in millimetres should be entered on Form 1094

At Penshurst Place
In the County of Kent.

PLEASE FILL IN.

Rain Gauge
Diameter of Funnel 6. in.
Height of Top: *Above Ground* 1 ft. 6 in.
Height of Top: *Above Sea Level* 100. ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches	Inches	Date,		
JAN.	2·64	·40	24th	17	13
FEB.	1·12	·20	11th 24th	11	10
MAR.	1·87	·45	23rd	12	9
APR.	2·72	·53	27th	14	11
MAY	3·50	·63	31st	19	17
JUNE	2·93	·65	4th	12	8
JULY	3·17	·63	17th	17	13
AUG.	2·58	·42	23rd	23	21
SEPT.	3·33	·57	26th	24	16
OCT.	2·83	·53	21st	19	13
NOV.	3·63	·65	1st	16	11
DEC.	4·48	·98	27th	19	14
Total	34·80	884		203	156

Signature De L. Isle & Dudley.
Titles Rt Hon. The Lord.
[*Please fill in the other side also.*
P.P. S Stacey

336

17 JAN 1922

Form A. 1. METEOROLOGI … NIZATION.

REGI …

Kept at ~~The Gardens~~ … a.m.

… Penshurst

in the County of …

… Gauge 5 in.

… Ground 1 ft. 6 in.

by The Rt Hon Lord D …

… Sea Level 120 ft.

PENSHURST PLACE

KENT

1921—23, 25—30.

IMPORTANT NOTE.—R … red to the previous day.

If an Observer prefers not to … d to add the reading at 9 a.m. on 1st Ja … he end of this paragraph. Full instruction … in gauges, and particulars as to the Britis … Observers," sent post-free on application … Camden Square, London, N.W. 1.

Jan. 1, following.

Reco …

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·31	0·01	0·07		—		—		—	—	0·02	0·15	1
2	0·01.	—	0·01.	—	0·30		—	0·01	—	—	0·$\overset{2}{\cancel{0}}$9	—	2
3	0·02	0·01.	0·08	—	0·05		—	0·19.	—	—	0·23	0·02	3
4	0·22	—	0·01.	—	0·22		—	0·03	—	—	0·48	—	4
5	—	—	0·01.	—	—		—	0·18	—	—	0·35	0·01.	5
6	0·16	0·01	0·72.	—	0·06		—	—	—	—	—	—	6
7	0·30	0·05	~~0~~ —		0·20		—	—	—	—	—	—	7
8	0·03	—	0·01.	0·05	0·07		—	—	—	—	—	—	8
9	—	—	0·01.	0·02	—		—	—	0·03	—	—	—	9
10	0·16	0·01.	—	—	—		—	—	0·01.	0·35	—	—	10
11	0·14	0·01.	—	—	0·07		—	—	0·48	—	—	—	11
12	0·39	—	0·21.	—	0·01		—	0·79	0·12.	—	—	0·10	12
13	0·36	—	0·09.	0·42	—		—	0·07.	0·02	0·05	0·02	0·01.	13
14	—	—	0·11.	—	—		—	0·02	—	—	—	0·31.	14
15	—	—	—	0·10	—		—	—	—	0·01	—	0·01.	15
16	0·09	—	0·01.	0·20	—		—	0·46	—	—	0·20	—	16
17	0·12	—	0·29	0·17	—		0·02	0·04	0·03	0·01	—	—	17
18	0·12	0·02	—	—	—		—	—	0·02	—	—	0·03	18
19	—	—	0·20	—	—		—	—	—	0·14	—	0·12	19
20	—	—	0·04	0·02	—	0·03	—	—	—	0·32	—	—	20
21	—	0·01	—	—	—		—	—	—	—	0·11	—	21
22	—	—	—	0·09	—		—	—	—	0·06	0·01	0·34	22
23	—	—	—	0·20	—		0·07	0·58	—	0·21	—	0·14	23
24	—	—	—	0·04	—		—	0·01	—	—	—	0·08	24
25	—	1·10	—	—	0·01		—	—	0·01	—	0·01	0·20	25
26	0·04	—	0·01	—	0·19		—	—	—	—	—	0·24	26
27	0·01	—	—	—	0·01.		—	—	0·01	—	—	0·06	27
28	0—	0·01	0·33.	—	0·09		0·50	—	—	—	—	0·03	28
29	0·02		0·09.	—	0·24		—	—	—	—	0·02	0·04	29
30	0·12	✕		—	0·10		—	—	0·01.	—	0·17	0·13	30
31	0·13	✕		✕		✕	—	—	✕	—	✕		31
Total	2·75	1·24	2·30	1·31	1·62	0·03	0·59	2·38	0·74	1·15	1·91	2·02	Year's Total 18·04
Days with ·01 in. or more	19.	10	18	10	14	1	3	11	10	8	12	18	134
Days with ·04 in. or more	14	2	11	8	11	Nil.	2	7	2	6	7	12	82

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

336A

Form A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION

17 JAN 1922

REGISTER OF RAINFALL IN 1921.

Kept at ~~The Gardens~~ Penshurst Place
in the County of Kent.
by The Rt Hon Lord De Lisle & Dudley

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station Penshurst
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 6 in.
" " " " Sea Level 120 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·31	0·01	0·07		—		—	—	—	—	0·02	0·15	1
2	0·01.	—	0·01.	—	0·30		—	0·01	—	—	0·$\overset{2}{\cancel{0}}$9	—	2
3	0·02	0·01.	0·08	—	0·05		—	0·19.	—	—	0·23	0·02	3
4	0·22	—	0·01.	—	0·22		—	0·03	—	—	0·48	—	4
5	— —	—	0 01.	—	—		—	0·18	—	—	0·35	0·01.	5
6	0·16	0·01	0·72.	—	0·06		—	—	—	—	—	—	6
7	0·30	0·05	~~0~~ —		0·20		—	—	—	—	—	—	7
8	0·03	—	0·01.	0·05	0·07		—	—	—	—	—	—	8
9	— —	—	0·01.	0·02	—		—	—	0·03	—	—	—	9
10	0·16	0·01.	—	—	—		—	—	0·01.	0·35	—	—	10
11	0·14	0·01.	—	—	0·07		—	—	0·48	—	—	—	11
12	0·39	—	0·21.	—	0·01		—	0·79	0·12.	—	—	0·10	12
13	0·36	—	0·09.	0·42	—		—	0·07.	0·02	0·05	0·02	0·01.	13
14	— —	—	0·11.	—	—		—	0·02	—	—	—	0·31.	14
15	— —	—	—	0·10	—		—	—	—	0·01	—	0·01.	15
16	0·09	—	0·01.	0·20	—		—	0·46	—	—	0·20	—	16
17	0·12	—	0·29	0·17	—		0·02	0·04	0·03	0·01	—	—	17
18	0·12	0·02	—	—	—		—	—	0·02	—	—	0·03	18
19	—	—	0·20	—	—		—	—	—	0·14	—	0·12	19
20	—	—	0·04	0·02	—	0·03	—	—	—	0·32	—	—	20
21	—	0·01	—	—	—		—	—	—	—	0·11	—	21
22	—	—	—	0·09	—		—	—	—	0·06	0·01	0·34	22
23	—	—	—	0·20	—		0·07	0·58	—	0·21	—	0·14	23
24	—	—	—	0·04	—		—	0·01	—	—	—	0·08	24
25	—	1·10	—	—	0·01		—	—	0·01	—	0·01	0·20	25
26	0·04	—	0·01	—	0·19		—	—	— —	—	—	0·24	26
27	0 01	—	—	—	0·01.		—	—	0·01	—	—	0·06	27
28	~~0~~ —	0·01	0.33.	—	0·09		0·50	—	—	—	—	0·03	28
29	0·02		0·09.	—	0·24		—	—	—	—	0·02	0·04	29
30	0·12	✕		—	0·10		—	—	0·01.	—	0·17	0·13	30
31	0·13	✕		✕		✕	—	—	✕	—	✕		31
Total	2·75	1·24	2·30	1·31	1·62	0·03	0·59	2·38	0·74	1·15	1·91	2·02	Year's Total 18·04
Days with ·01 in. or more	19.	10	18	10	14	1	3	11	10	8	12	18	134
Days with ·04 in. or more	14	2	11	8	11	nil.	2	7	2	6	7	12	82

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

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FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Penshurst Place

in the County of Kent

by The Rt Hon Lord De Lisle & Dudley.
per. S Stacey

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station Penshurst S.R.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 100 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	—	0·04	0·28.	—	0·20	—	0·03.	0·02	0·03.	0·02.	0·69.	0·12.	1
2	—	0·14	0·15.	0·25.	0·03	—	0·05.	—	0·15.	0·01	—	—	2
3	—	0·12	0·17.	0·62.	0·15	—	0·06.	0·28.	—	0·02	0·08.	—	3
4	—	0·09	0·10	0·01	0 15	—	0·15.	0·12.	—	0·35.	—	—	4
5	—	—	0·22	0·01	0·01	—	0·93.	0·02.	—	0·26.	0·68.	—	5
6	0·04	—	0·05	—	~~0·12~~	—	0·02.	0·16	—	0·07	0·21	—	6
7	0·15	—	0·82	—	—	—	0·01.	0·06.	0·01	—	—	0·02	7
8	0·08	—	0·07	0·21	—	0·13	0·43.	0·01.	—	—	0·11	0·01.	8
9	0·11	—	—	0·01	—	—	0·02	0·30.	—	0·05	0·01.	—	9
10	0·02	—	—	—	—	—	—	0·01.	0·37.	0·01	0·14	0·03	10
11	0·06	—	—	0·01.	0·12	—	—	—	—	0·01.	—	—	11
12	—	—	—	0·70	—	—	—	0·10.	0·50	—	—	—	12
13	—	—	—	0·47	—	0·12.	0·06	—	0·06.	—	—	—	13
14	—	—	—	0·03	—	0·49.	0·56	0·18.	0·61.	0·01.	0·01.	—	14
15	0·41	0·24	—	0·01	—	0·04.	—	—	—	—	—	—	15
16	—	0·04	—	0·14	0·06.	—	—	0·01	0·04	—	0·01.	0·50.	16
17	—	0·27	—	0·01.	0·02	—	0·02.	0·02.	0·04	—	—	0·10.	17
18	0·57	0·01	—	0·01.	0·01.	—	0·02	—	0·02.	—	—	0·31.	18
19	1·07	0·10	0·01.	—	—	—	—	0·02.	0·40.	0·23.	—	0·87.	19
20	0·01.	0·01.	—	—	—	—	—	—	0·01	0·02.	—	0·01.	20
21	0·25	0·36	0·20	0·05	—	—	—	—	—	—	—	0·96.	21
22	0·01	0·07	—	0·15	—	0·01.	—	—	0·01	0·02	—	0·06.	22
23	—	0·01	—	0·02	—	0·08.	0·07.	0·08.	0·04	—	—	0·01.	23
24	—	—	0·07	0·11.	0.12	0·08	0·03.	0·24	—	—	—	0·01.	24
25	0·38	—	—	0·30	0·75	0·16.	0·01	0·03	0·01.	0·06	—	0·07.	25
26	0·16	0·43.	0·03	0·19		0·10.	0·13.	—	0·04	—	0·02.	0·02.	26
27	0·40	0·37	0·06	0·05		0·01.	—	0·38.	0·08.	0·04	0·01.	0·19.	27
28	0·13	0·35	0·13	—		0·31.	—	0·03.	0·01.	0·23.	0·01.	0·12.	28
29	0·15	—	—	—		0·10.	—	0·82	—	0·20.	—	0·19.	29
30	0·01	X	0·23	—		0·06.	0·09.	0·24	0·09	0·02	0·07	0·77	30
31	0·08	X	0·03	X		X	0·03	0·20	X	0·10	X	0·39	31
TOTAL	4·09.	2·65.	2·62.	3·46	1·62	1·69.	2·72.	3·33.	2·52.	1·70.	2·05	4·76	YEAR'S TOTAL 33.21.
Days with ·01 in. or more	19.	16.	16.	21.	11.	13	19.	22.	19.	19.	13	20	~~227~~ 208
Days with ·04 in. or more	15.	13.	13.	13.	7.	10	10.	13.	12.	10	7	13.	~~136~~ 134

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

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25 JUN 1924

AIR MINISTRY.

FORM 1090

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Penshurst Place
in the County of Kent.
by Rt Hon Lord De L'Isle & Dudley.

Lat. ____ Long. ____
Time of Observation 9 a.m. Greenwich time
Nearest Railway Station Penshurst
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. ____ in.
" " " " Sea Level 100 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	
1	0·11	·02	·23	—	—	·05	—	—	·02		·25	·25	1
2	0·21	—	—	—	·03	—	—	—	—	0·32	—	·07	2
3	0·01	—	—	—	—	·04	—	·06	—	1·05	·13.	·05	3
4	—	—	—	—	—	—	—	—	·09	—	—	·21	4
5	0·27	—	·01	·12	—	·01	—	—	—	.05	·03.	—	5
6	0·24	·05	·13	·08	—	—	—	—	—	—	—	—	6
7	0·08	1·28	·29	·03	—	—	—	—	—	·50	—	·36.	7
8	·04	·24	·06	—	·19	—	—	—	—	·29	·70	·03	8
9	·10	·07	·02	·03	·02	—	1·15	—	—	·03	~~·04~~	·03	9
10	—	·14	—	·36	·12	—	—	—	—	·29.	·09	—	10
11	·03	·01	·02	·30	·07	—	—	—	—	·68	—	·04	11
12	—	·40	·56.	·13	·10	·10	—	—	—	·30	·02	·07.	12
13	·03.	·07	·21.	·09	·01	—	·03	—	—	·18.	·76.	—	13
14	—	·05	—	·06	·05	—	—	·03	·54	·02	·01	·03	14
15	—	·01	·02	·01	·24	·17	—	—	·13.	—	·36.	—	15
16	—	·08	[illegible]	—	·12	·02	—	—	—	—	·10	—	16
17	·03	·08	—	—	—	—	—	·12	·01	·06.	—	—	17
18	0·10	·14	—	·03	—	·01	—	·08.	·12.	—	·04	—	18
19	·14	·04	—	—	·01	·01	·01	—	·10.	1·13.	—	·10	19
20	·03	·08	·10	—	—	—		·02	·38	.08	·03	—	20
21	—	·15	·05	·06	·01	—	—	—	·02	·32	—	·21	21
22	—	·08	·08	—	·01	—	—	·03	·27.	·36.	—	—	22
23	—	·05	·11	—	·40	—	—	·34	·23.	·76.	·16	·09.	23
24	·03	·04	—	·03	—	—	—	·45	·21.	·05	—	·04	24
25	—	·07	·06	·74	—	·18	—	·03.	·02	·36.	—	·38.	25
26	—	·50	·30	·42	·08	—	—	·07	—	·23.	—	—	26
27	—	·17	·06	·01	·09.	—	—	·37	—	·08.	—	·19.	27
28	—	·26	·02	·16	·94	—	·35	—	—	·01.	—	·01.	28
29	·07		·08	·26	·61	—	·05	—	—	·03.	—	·35.	29
30	·01	×	—	—	—	—	·06	—	—	·11	—	·19.	30
31	·01	×	—	×	—	×	·24	·02	×	·05	×	·27.	31
TOTAL	1.54	4·08	2·41	2·92	3·10	·59	1·89	1·62	2·14	7·34	2·68	2·97	YEAR'S TOTAL 33·28
Days with ·01 in. or more	18	24	19	18	18	9	7	12	13	25	13	20	196
Days with ·04 in or more	10	21	14	11	12	5	5	7	9	20	9	16	196 ~~139~~

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(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

Section **A** for the entry of Daily Observations.

✓WW DTB **FOR OFFICIAL USE.**

333

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Penshurst Place

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

„ Ground „ Sea Level 100 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·89	—	—	·15	·12	—	—	·11	·05	—	·50	·01	1
2	·61	—	—	·22	·21	—	·46	—	·02	—	·46	—	2
3	·27	—	·01	—	·02	—	·06	—	·01	·01	·08	—	3
4	—	—	—	—	·12	—	—	·11	—	—	·16	—	4
5	—	·12	·01	·45	·05	—	—	·03	·14	—	·33	—	5
6	—	·12	—	·14	·21	—	·41	·02	—	·02	·47	—	6
7	·03	—	—	·01	·06	—	—	—	—	—	—	·08	7
8	·05	—	—	—	·21	—	—	—	·02	—	·0~~8~~5	·13	8
9	—	·02	—	—	·02	—	—	·13	·04	—	·11	—	9
10	—	·03	·09	—	·22	—	—	·20	·15	—	·27	—	10
11	—	·30	—	—	·01	—	—	—	—	—	·38	—	11
12	—	·64	·01	—	—	—	—	·05	—	—	—	·01	12
13	·03	·68	·25	·08	—	—	—	—	—	—	·02	—	13
14	·32	·24	·02	·20	—	—	—	—	—	—	—	—	14
15	·16	·02	—	·20	·03	—	—	—	—	·17	·01	—	15
16	·01	·03	—	·01	—	—	—	—	·11	·12	—	·02	16
17	·02	·03	—	·01	—	—	—	—	·03	—	—	—	17
18	·02	·10	—	—	·19	—	·37	—	—	—	—	—	18
19	·01	·01	—	—	·01	—	—	·06	·25	·85	·01	·22	19
20	—	·02	—	—	—	—	—	·02	·30	·36	—	·23	20
21	—	—	—	—	—	—	·08	·03	·07	·51	—	·56	21
22	—	·02	·13	·17	—	—	1·37	·24	·27	·78	—	·44	22
23	·01	·15	·11	—	·31	—	·03	·18	—	·08	—	·10	23
24	—	·41	·07	·18	·09	·21	—	·41	—	·05	·11	·20	24
25	—	1·11	·10	·03	—	—	—	—	·22	—	—	—	25
26	·01	·20	—	—	·02	—	·37	·09	—	·48	·14	·13	26
27	·23	—	—	—	·61	—	—	·03	—	—	—	·03	27
28	·19	·01	—	·19	·01	—	·17	—	·01	—	—	·34	28
29	·11	—	—	·07	·20	—	·21	—	—	—	·10	·80	29
30	—	×	·04	·27	·01	—	·39	—	—	—	·03	·39	30
31	·13	×	—	×	—	×	·17	—	×	-	×	—	31 789
TOTAL	3·10	4·26	·84	2·38	2·73	·21	3·79	1·71	1·69	3·43	3·23	3·69	YEAR'S TOTAL 31·06
Days with ·01 in. or more.	18	20	~~10~~ 11	16	21	1	12	15	15	11	17	16	173 ~~172~~
Days with ·04 in. or more.	10	11	7	12	13	1	11	10	10	9	~~12~~ 13	12	119 ~~118~~

(Signed) Rt. Hon. Lord De-Isle & Dudley [P.T.O.

P.P. S Stacey

✓ H

WVW ✓ AP ✓ BMB

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

~~320~~
344

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Penshurst Place
in the County of Kent
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" Ground " Sea Level 120 ft.

Corr for Auth & Obs notified

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·43	·32	~~0~~	—	—	·33	—	—	·08	—	—	—	1
2	·04	·02	—	—	—	·79	—	—	·21	—	·01	—	2
3	·17	·61	·05	—	—	·01	·06	—	—	—	—	—	3
4	·01	·13	·06	·45	—	—	—	—	·01	·01	·17	—	4
5	·05	·15	—	—	·23	·03	·05	—	—	—	·51	—	5
6	·02	·27	·03	·16	—	—	·06	—	·09	—	·05	·38	6
7	·23	·01	·01	·29	·06	—	·03	·17	—	—	·19	·01	7
8	—	·03	·18	·31	·01	—	—	·08	·03	·07	·62	—	8
9	—	—	·02	—	—	·69	·01	—	—	·06	·61	—	9
10	—	—	—	—	·01	·38	—	·30	—	—	·11	·02	10
11	—	·06	—	—	—	·03	—	·08	—	—	·21	—	11
12	—	·05	—	—	·03	·15	—	—	—	·37	·02	—	12
13	·23	—	—	—	·10	·03	—	—	—	—	1·88	—	13
14	·29	·03	—	·25	—	·28	—	—	—	·55	·09	·03	14
15	·06	·13	—	·53	·03	·23	—	—	—	·31	·09	·04	15
16	—	·24	—	·34	—	—	—	·19	—	—	·02	—	16
17	·03	·57	—	·10	·12	·67	—	—	—	—	·09	·02	17
18	·18	·08	—	·07	·03	—	·39	·08	—	—	·17	·02	18
19	—	—	·03	·01	·02	·03	·25	·05	—	—	·13	·01	19
20	—	—	—	·33	—	·08	—	·03	—	—	·88	—	20
21	·02	—	—	·07	—	—	—	—	—	·02	·75	·01	21
22	·27	·01	—	·13	—	—	·08	—	—	—	—	·08	22
23	·09	·02	—	·01	—	—	—	·14	—	—	·01	—	23
24	·01	—	—	·13	—	·40	—	—	·12	·69	—	—	24
25	·09	—	—	·21	—	—	·08	—	—	·10	·07	·07	25
26	—	·01	—	·03	—	—	—	—	·04	·09	·17	—	26
27	·04	·03	·07	·12	·05	—	·21	—	·23	·07	·07	—	27
28	·58	—	—	·20	·01	—	·26	—	·01	·28	·18	·02	28
29	·16	—	—	·25	·08	—	·02	—	—	·07	·08	·02	29
30	·05	X	—	·05	·24	—	·03	—	—	—	—	—	30
31	·22	X	—	X	—	X	—	·30	X	·01	X	—	31
TOTAL	3·27	2·77	·45	4·04	1·02	4·13	1·53	1·42	·82	2·70	7·11	·73	YEAR'S TOTAL ~~33·14~~ 29·99
Days with ·01 in. or more.	22	19	8	21	14	15	13	10	9	14	25	13	183
Days with ·04 in. or more.	17	11	4	18	7 ~~8~~	10	9	9	6	11	21	4	~~120~~ 127

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) The Rt Hon Lord De Lisle & Dudley [P.T.O.
P.P. S Stacey

✓✓✓ 309

Section **A** **for the entry of Daily Observations.**

FOR OFFICIAL USE.

344

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Penshurst Place
in the County of Kent
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 6 in.
,, Ground ,, Sea Level 120 ft.

Mar ½" high

BA

accept of 307

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	1·48	—	·02	—	T	·36	·30	—	·17	·44	—	1
2	—	·01	·12	·14	T	·40	·01	—	—	·02	·01	·03	2
3	·23	—	·05	—	—	—	—	—	—	·01	T	·04	3
4	·04	—	—	·05	—	—	·05	—	—	T	—	·02	4
5	·08	·20	·09	·25	·03	·02	—	1·34	—	—	·11	·03	5
6	—	—	·25	·32	—	·03	·75	·01	·05	—	·03	—	6
7	·01	—	·05	·34	—	·27	—	·20	—	—	·03	—	7
8	·05	—	·01	·33	—	—	·35	·09	·12	—	·21	—	8
9	—	—	·02	·18	—	·01	·03	·01	·30	—	·01	—	9
10	—	—	·42	—	—	—	—	·03	·40	—	—	—	10
11	—	—	·05	·02	—	·03	·43	·80	—	—	—	—	11
12	·16	—	—	—	—	—	·02	·09	—	·05	·05	—	12
13	·14	·02	—	·01	—	—	·19	·08	·09	—	·05	·04	13
14	·03	—	—	·13	—	—	·54	·01	·90	—	·02	·25	14
15	·02	—	—	—	—	—	·08	·48	·02	—	·01	·02	15
16	·01	—	—	—	·14	—	·01	·08	·23	—	—	—	16
17	·41	—	·03	—	—	·43	—	·55	·02	+	—	—	17
18	·38	—	—	—	—	·50	—	·20	·03	—	·13	—	18
19	—	·07	—	—	—	·11	·02	·15	·01	·01	·21	—	19
20	·17	·16	—	—	—	·01	·07	·73	·01	—	·40	·10	20
21	·09	·26	—	—	·17	—	·03	·24	·15	·31	·10	·90	21
22	·16	·02	·34	·01	·09	·20	·18	·12	·17	·58	·01	·76	22
23	·01	·27	·58	—	—	—	—	·13	·59	·01	·16	·19	23
24	·01	·13	·75	·02	—	·19	—	·13	·02	·02	·06	·37	24
25	—	·48	·49	—	—	·18	—	·05	·05	·05	·01	1·35	25
26	·44	·79	·11	—	·26	·11	·05	—	·07	·06	·02	1·11	26
27	·10	·50	·03	—	·24	·38	·20	—	·01	·53	—	—	27
28	·31	·24	·04	·09	—	·30	—	—	—	·07	·23	—	28
29	·16	—	·17	—	—	·40	·03	·08	·56	·01	·92	—	29
30	·27	×	·14	—	—	·76	·04	—		·12	—	—	30
31	—	×	1·02	×	—	×	·01	—	×	—	×	·09	31
TOTAL	3·28	4·63	4·46	1·91	·93	4·33	3·45	5·90	3·80	2·02	3·22	5·30	YEAR'S TOTAL 43·23
Days with ·01 in. or more.	22	14	20	14	6	18	21	23	20	15	22	15	210
Days with ·04 in. or more.	16	11	16	9	5	13	13	19	13	9	13	11	148

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144w)

(Signed) Lord De Lisle & Dudley [P.T.O.
pp S Stacey

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Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

344

Kept at Penshurst Place

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 6 in.

" Ground " Sea Level 100 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following.

Please read the Notes and Instructions Overleaf.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·02	·18	·29	·01	—		1·85	—	—	·26.	·01	1
2	·80	·45	—	·01	Tr.	—	·65	—	—	—	·13	—	2
3	·01	·02	—	·17	·17	—	—	·10	—	—	·14	—	3
4	·01	·20	·03	·07.	·01	·02	—	·95	Tr	—	·02	·01	4
5	·20	·39	·17	Tr	—	·03	·05	—	—	—	·01	·09	5
6	Tr.	·01	·02	—	Tr.	·38.	—	·12	—	—	·02	Tr.	6
7	—	·02	·01	·10	—	·20	—	—	—	—	—	—	7
8	—	·03	·04	—	—	·48	·03	Tr.	—	·16	—	—	8
9	·01	—	·01	·02	—	—	—	—	·10	·40	—	—	9
10	·13	·25	·02	·22	·02	·02	—	—	—	·10	·19	—	10
11	·12	·03	·02	·05	—	—	—	·03	—	·29	·21	·19	11
12	·32	·18	Tr.	·03.	—	—	—	·06.	—	·03	·02	·24	12
13	—	·15	—	—	Tr.	·77	—	·20	Tr.	—	·16	·08	13
14	·09	·14	—	·23.	·12	·19.	—	·03	—	·64	·62	·07.	14
15	·04	·01	—	·61	·18	·03	—	·02	·06.	·04	·28	·21.	15
16	·02	·07.	Tr.	Tr.	·11	—	—	·01	—	—	·20	—	16
17	·03	—	Tr.	·02	·22	—	—	·06	—	·17		—	17
18	·46	Tr.	·04	·02	·03	·25	—	·02	—	·52.	·03	·01	18
19	~~·12~~	—	—	—	·18	·07	—	·06.	—	·23	·06	·67	19
20	·12	Tr	—	—	·22	Tr.	—	·03	—	·53	·11	·14	20
21	—	—	·05	·04	·05	—	—	·02	—	·42	·51		21
22	·02	—	·16	—	·01	—	—	Tr.	—	·52	·29	·11	22
23	·49.	Tr.	Tr.	·14	·03	—	—	—	Tr.	·18	·33	·01	23
24	·04	—	·03	—	·04	—	—	—	·09.	·04	·09	·29	24
25	·12	—	—	—	—	·06	—	—	·04	·11	—	·47	25
26	·29	Tr.	—	Tr.	—	·10	·20	·39	—	1·02	—	·17.	26
27	~~·57~~	Tr.	·02	—	—	·01	·65	·25	·01	·07	—	·70	27
28	·57.	—	·02	—	Tr.	Tr.	—	·01	·31	[illegible]	Tr.	·28	28
29	·13	·09	·57.	—	—	—	Tr.	—	—	·05	·02	·94	29
30	·02	×	·40	·05	—	·09	·17	—	—	·12		·10	30
31	·18	×	·35	×	—	×	·10	·21	×	·13	×	·35	31
TOTAL	4·22	2·06	2·14	2·07	1·40	2·70	1·85	4·42	·61	5·77	3·70	4·24	YEAR'S TOTAL 35·18.
Days with ·01 in. or more.	23	16	18	17	15	15	7	19	6	21	21	21	199
Days with ·04 in. or more.	16	9	9	10	9	9	6	11	5	20	15	17	136

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(Signed) Lord De L'isle & Dudley
P.P. S. Stacey

[P.T.O.

341

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Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	Tr.	·03	—	·03	—	·01	—	·21	—	·40	Tr.	·01	1
2	·01	—	—	—	—	·03	·02	—	—	·26	·05	·63	2
3	Tr.	·41	Tr.	—	—	~~[illegible]~~	·55	—	—	·05	Tr.	·30	3
4	—	Tr.	—	·21	·60	·40	·25	·03	—	·29	—	·63	4
5	—	Tr.	Tr.	·01	1·30	·25	·13	·50	—	—	·01	·59	5
6	—	Tr.	—	Tr.	·13	—	·19	·55	—	·09	·07	·63	6
7	—	—	—	—	—	·24	—	·22	—	·38	·40	·90	7
8	·01	Tr.	—	·01	—	·15	—	—	—	·28	Tr.	·39	8
9	—	·11	—	·01	—	—	—	—	—	·01	·04	·49	9
10	·23	·01	—	·08	—	—	—	—	—	·06	·05	·41	10
11	—	—	—	·22	—	—	—	—	—	—	1·50	·14	11
12	—	—	·02	·07	·18	·21	—	—	—	—	—	·02	12
13	·03	—	—	—	·16	—	—	—	—	—	—	·02	13
14	·02	—	—	—	—	·05	—	—	—	—	Tr.	·11	14
15	·09	·01	—	—	—	·11	—	—	—	—	·89	·17	15
16	~~·07~~	—	—	—	—	—	—	1·25	—	Tr.	·51	—	16
17		—	—	—	—	Tr.	—	Tr.	—	—	·01	—	17
18	·02	—	—	—	—	—	—	Tr.	—	—	·28	—	18
19	·01	—	—	Tr.	—	—	—	·02	Tr.	—	·09	—	19
20	—	—	·01	—	—	—	·05	—	—	·48	·01	·05	20
21	·14	—	·02	—	—	Tr.	—	·02	—	—	·09	·70	21
22	·02	—	—	—	—	Tr.	—	·01	—	—	·20	·02	22
23	Tr.	·04	—	Tr.	·02	—	—	—	—	·10	·82	·27	23
24	Tr.	Tr.	Tr.	Tr.	—	—	—	—	—	1·18	·71	·62	24
25	Tr.	·01	—	—	—	—	—	—	—	·32	·25	·03	25
26	·01	·03	Tr.	·05	·01	—	—	—	—	—	·14	·17	26
27	—	—	—	—	—	—	—	·11	—	·02	·72	·09	27
28	·17	—	—	·02	—	—	·18	—	·02	·20	·73	·53	28
29	·18	—	—	·17	Tr.	·11	—	—	·07	Tr.	·51	·14	29
30	Tr.	×	—	Tr.	—	·20	—	—	·26	Tr.	·48	·48	30
31	·42	×	—	×	—	×	·17	—	×	Tr.	×	·01	31
TOTAL	1·36	·65	·05	·88	2·40	1·46	1·54	2·92	·35	4·12	8·56	8·55	YEAR'S TOTAL 32·84
Days with ·01 in. or more.	14	8	3	11	7	11	8	10	3	15	23	27	140
Days with ·04 in. or more.	6	3	—	6	5	9	7	6	2	13	20	21	98

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The Rt. Hon
(Signed) Lord De L'Isle & Dudley
pp. S. Stacey

[P.T.O.

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AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

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REGISTER OF RAINFALL IN 1930.

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Tonbridge

in the County of Kent.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level 120 ft.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·14	·48	—	·10	—	—	·01	·01	—	—	·55	—	1
2	Tr.	·07	Tr.	—	·28	—	·05	·35	—	Tr.	·96	—	2
3	·09	·08	—	·46	·06	—	—	·45	—	·02	·05	—	3
4	·38	·03	—	Tr	Tr.	·03	Tr.	·15	·02	·16	Tr	—	4
5	·01	—	—	Tr	·17	—	—	·64	—	·05	Tr.	Tr.	5
6	·01	Tr.	·05	Tr.	·06	—	—	·03	·24	·01	·02	·02	6
7	·21	·23	Tr.	Tr.	·01	—	—	·15	·24	·43	·42	·02	7
8	·08	—	—	—	Tr.	—	—	Tr.	·01	Tr.	Tr.	·38	8
9	·48	·01	·03	—	·44	—	—	Tr.	·02	—	Tr.	·01	9
10	·73	·04	·16	—	·19	Tr.	·15	Tr.	Tr.	Tr.	—	·13	10
11	·12	·01	—	Tr.	·05	—	—	Tr.	Tr.	·01	—	·65	11
12	·30	—	—	·08	·06	—	—	·05	·02	·01	Tr.	·33	12
13	·04	·01	·03	·09	·08	Tr.	·12	·22	·21	Tr.	—	·01	13
14	·14	·11	·05	·01	—	—	·19	Tr.	Tr.	Tr.	—	·04	14
15	—	·03	·39	—	Tr.	Tr.	·30	—	Tr.	·04	·19	·01	15
16	—	Tr.	Tr.	—	Tr.	—	·01	—	·03	·01	Tr.	—	16
17	—	·03	·13	·12	Tr.	·34	—	—	·25	·07	Tr.	—	17
18	—	—	·05	·09	·14	—	·01	Tr.	·10	·01	·17	·05	18
19	Tr.	—	·02	·04	·01	—	—	·25	·98	·12	·56	·02	19
20	—	·01	—	·17	·04	—	·80	·30	·32	·15	·35	·02	20
21	Tr.	—	—	Tr.	·01	—	·01	·50	·01	·06	·54	—	21
22	·03	—	—	·04	·30	Tr.	·06	·15	·02	·27	·23	·02	22
23	·11	Tr.	·08	·23	·01	·45	·01	·03	·03	·02	·08	·02	23
24	·39	·10	—	Tr.	·11	·04	—	—	·01	·02	·41	·18	24
25	·03	·01	—	—	·11	Tr.	—	—	·06	·03	·24	·03	25
26	·17	·02	—	—	—	·03	·07	—	·28	Tr.	·35	·24	26
27	—	Tr	—	—	·04	—	·02	—	·30	·03	·15	·18	27
28	·01	Tr.	·01	—	—	—	·03	—	·43	·02	·32	·17	28
29	·14	—	Tr.	—	·01	—	·18	·09	·01	·01	·33	·02	29
30	·03	×	—	—	·30	—	·19	—	—	Tr.	·01	·31	30
31	·66	×	·07	×	·30	×	·02	—	×	·05	×	·11	31
TOTAL	4·30	1·27	1·07	1·43	2·78	·89	2·23	3·37	3·59	1·60	593	2·97	YEAR'S TOTAL 31·43
*Days with ·01 in. or more.	22	16	12	11	22	5	18	15	21	22	19	23	206
*Days with ·04 in. or more.	16	7	7	10	17	3	10	12	11	10	17	12	132

40-9999

(Signed) S. Stacey pp Lord De Lisle & Dudley [P.T.O.

*See Instruction 2 (*f*) on other side.

Cpy for
Fc W.D.
Right day from 29 Sept.

FORM 1990. METE … RGANIZATION.

…2 .

IST… A
20 MAR 1925
…ated to 27 M07
… enclosure

"HAMMER FIELD"
PENSHURST
KENT
1924-1926

Kept at Ham…

in the County of

by Arnold …

…ng.
… 9 A.M. M…
…n Penshurst
…f Rain Gauge 5 in.
…e above Ground 1 ft. 5 in.
„ Sea Level 100 ft.

IMPORTANT … Time) and the result entered to the previous day. If an O… is earnestly requested to add the reading at 9 … led for it at the end of this paragraph. Full i… ng of rain gauges, and particulars as to the Br… servers," sent post-free on application to THE … al Office, Air Ministry, Kingsway, London, W … hesay Place, Edinburgh.

…m 1091.

Jan. 1, following.

Date	Jan.	Feb						pt.	Oct.	Nov.	Dec.	Date
	in	in.						in.	in.	in.	in.	
1	0.1	0						[illegible]	00	0.59	0.9	W V V 1
2	0.3							0	00	00	0.16	2
3	00	00	0.10	[illegible]	0.14	0.35	0.4	0.6	00	0.1	00	0.24	C 3
4	00	00	00	00	0.24	0.4	0.9	0.24	0.14	0.5	00	00	WD 4
5	00	00	0.5	0.6	0.19	0.67	0.26	00	0.5	0.13	00	00	5
6	00	0.12	0.25	00	0.1	00	0.1	0.5	00	0.41	00	00	6
7	00	0.10	00	00	0.4	0.14	0.5	0.12	00	0.32	00	00	7
8	0.2	00	00	00	0.14	0.36	00	00	0.23	0.1	00	00	8
9	0.4	0.25	00	0.3	0.13	0.2	0.18	00	0.7	0.7	00	00	9
10	0.6	0.3	00	00	0.2	0.13	00	00	0.29	00	00	00	10
11	0.48	00	00	0.23	0.27	0.51	00	00	0.3	00	0.49	00	11
12	0.2	00	00	0.30	0.22	00	00	00	0.7	00	0.48	00	12
13	00	00	00	0.4	0.5	0.7	00	0.18	0.3	00	0.5	0.19	13
14	0.10	00	00	0.27	00	.06✓ ~~00~~	0.7	0.5	0.30	00	00	0.53	14
15	0.2	00	00	0.23	00	00	00	0.3	00	00	00	00	15
16	00	0.5	00	0.1	00	00	00	00	0.2	00	00	00	16
17	00	0.3	00	00	0.3	00	00	0.1	0.1	00	00	00	17
18	0.22	0.1	00	00	00	00	0.73	0.6	0.3	0.1	0.4	00	18
19	0.30	00	00	00	0.26	0.14	0.4	0.17	00	0.8	00	0.9	19
20	0.6	00	00	00	00	00	0.13	0.25	0.4	0.5	00	00	20
21	00	00	00	00	00	00	00	0.9	0.11	00	00	00	21
22	0.26	00	00	00	0.7	00	0.9	0.1	0.18	00	00	00	22
23	0.32	0.3	0.10	00	00	00	00	0.45	0.12	00	00	0.45	23
24	00	00	0.46	00	0.33	00	00	0.12	0.7	00	0.8	0.31	24
25	0.36	0.20	0.16	0.5	0.21	00	0.8	0.8	00	00	0.25	0.9	25
26	00	00	0.23	0.4	0.14	00	0.63	0.~~27~~	0.57	0.9	0.38	0.19	26
27	00	0.3	0.7	0.49	00	00	0.26	0.15	0.15	0.14	0.49	0.77	27
28	00	0.10	00	0.46	00	00	0.30	00	00	0.3	0.38	00	28
29	0.2	0.5	00	0.2	00	00	0.46	0.2	0.8	0.69	0.23	0.11	29
30	00	✕	00	0.14	0.52	00	0.5	0.18	0.43	0.47	0.2	0.39	8.23 30
31	00	✕	00	✕	0.8	✕	0.1	0.16	✕	0.30	✕	0.19	31 32.42
	–	.05	–	.26	.66	–		.02	–				
TOTAL	~~2.32~~ 2.31	~~1.00~~ 1.05	~~1.52~~ 1.47	~~2.40~~ 2.66	~~3.41~~ 3.81	~~2.88~~ ~~3.28~~ 2.62	3.40	~~3.48~~ 2.50	~~3.16~~ 3.14	2.16	3.48	3.82	YEAR'S TOTAL ~~32.43~~ ~~33.03~~
Days with ·01 in. or more	15 ~~16~~	13 ~~12~~	9 ~~10~~	16 ~~15~~	21	12 ~~13~~	17	21 ~~20~~	~~22~~ ~~22~~	16	12	14	187 ~~188~~
Days with ·04 in. or more	10	8 ~~7~~	9 ~~10~~	12 ~~14~~	18	11 ~~12~~	15	16	16	12	11	14	152

(*237) Wt. 15497—7987. 8,000. 9… T. S. 128.

Copy for Pt W.D. Rifle day for 29 Sept.

332

REGISTERED 20 MAR 1925 A
Allocated to 2 M07 enclosure

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 192 .

Kept at "Hammerfield" Penshurst
in the County of Kent
by Arnold J. Hills

Lat. Long.
Time of Observation 9 A.M.
Nearest Railway Station Penshurst
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 5 in.
" " " " Sea Level 100 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.1	0 0	0.5	0 0	0.26	0.66	0 0	0 0	0.2	0 0	0.59	0.9	WVV 1
2	0.3	0 0	0.5	0.3	0.4	0.13	0 0	0 0	0 0	0 0	0 0	0.16	~~et~~ 2
3	0 0	0 0	0.10	0 0	0.14	0.35	0.4	0.6	0 0	0.1	0 0	0.21	C 3
4	0 0	0 0	0 0	0 0	0.24	0.4	0.9	0.24	0.14	0.5	0 0	0 0	WJ 4
5	0 0	0 0	0.5	0.6	0.19	0.67	0.26	0 0	0.5	0.13	0 0	0 0	5
6	0 0	0.12	0.25	0 0	0.1	0 0	0.1	0.5	0 0	0.41	0 0	0 0	6
7	0 0	0.10	0 0	0 0	0.4	0.14	0.5	0.12	0 0	0.32	0 0	0 0	7
8	0.2	0 0	0 0	0 0	0.14	0.36	0 0	0 0	0.25	0.1	0 0	0 0	8
9	0.4	0.25	0 0	0.3	0.13	0.2	0.18	0 0	0.7	0.7	0 0	0 0	9
10	0.6	0.3	0 0	0 0	0.2	0.13	0.0	0 0	0.29	0.0	0 0	0 0	10
11	0.48	0 0	0 0	0.23	0.27	0.51	0 0	0 0	0.3	0 0	0.49	0 0	11
12	0.2	0 0	0 0	0.30	0.22	0.0	0 0	0 0	0.7	0 0	0.48	0 0	12
13	0 0	0 0	0 0	0.4	0.5	0.7	0 0	0.18	0.3	0 0	0.5	0.19	13
14	0.1.0	0 0	0 0	0.27	0 0	.06 ✓ 0~~.46~~	0.7	0.5	0.30	0 0	0 0	0.53	14
15	0.2	0 0	0 0	0.23	0 0	0 0	0 0	0.3	0 0	0 0	0.0	0 0	15
16	0 0	0.5	0 0	0.1	0 0	0 0	0.0	0 0	0.2	0 0	0 0	0 0	16
17	0 0	0.3	0 0	0 0	0.3	0 0	0 0	0.1	0.1	0 0	0 0	0 0	17
18	0.22	0.1	0 0	0 0	0 0	0 0	0.73	0.6	0.3	0.1	0.4	0 0	18
19	0.30	0 0	0 0	0.0	0.26	0.14	0.4	0.17	0 0	0.8	0 0	0.9	19
20	0.6	0 0	0 0	0 0	0 0	0 0	0.13	0.25	0.4	0.5	0 0	0 0	20
21	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0.9	0.11	0 0	0 0	0 0	21
22	0.26	0 0	0 0	0 0	0.7	0 0	0.9	0.1	0.18	0.0	0 0	0 0	22
23	0.32	0.3	0.10	0 0	0.0	0 0	0 0	0.45	0.12	0.0	0 0	0.45	23
24	0 0	0 0	0.46	0 0	0.35	0 0	0 0	0.12	0.7	0 0	0.8	0.31	24
25	0.36	0.20	0.16	0.5	0.21	0 0	0.8	0.8	0 0	0 0	0.25	0.9	25
26	0 0	0 0	0.23	0.4	0.14	0 0	0.03	0.~~27~~	0.57	0.9	0.38	0.19	26
27	0 0	0.3	0.7	0.49	0 0	0 0	0.26	0.15	0.15	0.14	0.49	0.44	27
28	0 0	0.10	0.0	0.46	0.0	0.0	0 0	0 0	0 0	0.3	0.38	0 0	28
29	0.2	0.5	0 0	0.2	0 0	0 0	0.46	0.2	0.8	0.69	0.23	0.11	29
30	0 0	X	0 0	0.14	0.52	0 0	0.5	0.18	0.43	0.47	0.2	0.39	8.23 30
31	0 0	X	0 0	X	0.8	X	0.1	0.16	X	0.20	X	0.19	31 32.42
	–	.05	–	.26	.66	–		.02	–				YEAR'S TOTAL
TOTAL	~~2.32~~ 2.31	~~1.00~~ 1.05	~~1.52~~ 1.47	~~2.40~~ 2.66	~~3.41~~ 3.81	~~3.88~~ ~~3.88~~ 2.62	3.40	~~2.48~~ 2.50	~~3.16~~ 3.14	2.16	3.48	3.82	~~32.43~~ ~~32.0~~
Days with ·01 in. or more	15 ~~16~~	13 ~~12~~	9 ~~10~~	16 ~~15~~	21	12 ~~13~~	17	21 ~~20~~	~~22~~	16	12	14	187 ~~188~~
Days with ·04 in. or more	10	8 ~~7~~	9 ~~10~~	12 ~~11~~	18	11 ~~12~~	15	16	16	12	11	14	152

(*237) Wt. 15497—7987. 8,000. 9 T. S. 128.

Section **A** for the entry of Daily Observations. W JJ

Corr by surr stns for Aut
Agreed by Obs

FOR OFFICIAL USE.
334

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at HAMMERFIELD. PENSHURST
in the County of KENT
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" Ground " Sea Level ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.63	0.0	0.9	0.12	0.2	0.0	0.0	0.19	0.4	0.0	0.40	0.0	1
2	0.25	0.0	0.0	0.17	0.21	0.0	0.13	0.0	0.1	0.0	0.51	0.0	2
3	0.28	0.0	0.1	0.0	0.12	0.0	0.6	0.0	0.1	0.3	0.3	0.0	3
4	0.2	0.2	0.0	0.0	0.3	0.0	0.0	0.13	0.0	0.0	0.22	0.0	4
5	0.0	0.11	0.0	0.44	0.26	0.0	0.0		0.12	0.0	0.20	0.0	5
6	0.0	0.0	0.0	0.19	0.0	0.0	0.42	×	0.0	0.0	0.44	0.0	6
7	0.0	0.19	0.0	0.2	0.8	0.0	0.2		0.0	0.6	0.4	0.10	7
8	0.0	0.0	0.0	0.0	0.25	0.0	0.0		0.1	0.0	0.3	0.9	8
9	0.0	0.2	0.0	0.2	0.0	0.0	0.0		0.6	0.0	0.7	0.0	9
10	0.0	0.0	0.0	0.0	0.19	0.0	0.0		0.13	0.0	0.47	0.0	10
11	0.0	0.29	0.8	0.0	0.0	0.0	0.0	✓	0.1	0.0	0.23	0.0	11
12	0.0	0.79	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	12
13	0.1	0.65	0.15	0.7	0.0	0.0	0.0		0.0	0.0	0.0	0.0	13
14	0.28	0.21	0.2	0.21	0.0	0.0	0.0		0.0	0.0	0.0	0.0	14
15	0.14	0.0	0.0	0.9	0.5	0.0	0.0		0.0	0.7	0.0	0.0	15
16	0.2	0.0	0.0	0.0	0.0	0.0	0.0		0.12	0.11	0.0	0.0	16
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.20 During this time	0.0	0.0	0.0	0.0	17
18	0.0	0.0	0.0	0.0	0.0	0.0	0.2		0.0	0.0	0.0	0.0	18
19	0.3	0.0	0.0	0.0	0.0	0.0	0.39	×	(·20)	(·89)	0.0	0.17	19
20	0.0	0.0	0.4	0.0	0.0	0.0	0.0		0.42	0.37	0.0	0.33	20
21	0.0	0.0	0.0	0.0	0.0	0.0	0.9	×	0.0 (·40)	0.46	0.0	0.41	21
22	0.0	0.0	0.4	0.19	0.0	0.0	1.45	×	0.0	0.96	0.0	0.0 (·45)	22
23	0.0	0.29	0.9	0.0	0.31	0.0	0.0	×	0.0	0.0	0.0	0.13	23
24	0.0	0.38	0.21	0.2	0.13	0.19	0.0	×	0.1	0.0	0.0	0.37	24
25	0.0	1.13	0.10	0.7	0.0	0.0	0.2	0.0	0.23	0.10	0.9	0.0	25
26	0.0	0.17	0.0	0.15	0.8	0.0	0.49	0.7	0.3	0.47	0.0	0.11	26
27	0.22	0.0	0.0	0.0	0.58	0.0	0.25	0.3	0.0	0.0	0.0	0.3	27
28	0.17	0.0	0.0	0.16	0.0	0.0	0.2	0.0	0.4	0.0	0.0	0.21	28
29	0.6	~~0~~0	0.0	0.5	0.13	0.0	0.0	0.0	0.0	0.0	0.9	0.35	29
30	0.0	×	0.7	0.36	0.0	0.0	0.39	0.0	0.0	0.0	0.0	0.26	30
31	0.5	×	0.0	×	0.0	×	0.9	0.0	×	0.0	×	0.0	31 735
TOTAL	2.16 ~~2.13~~	4.25 ~~4.29~~	0.90	2.33	2.44	0.19	3.84	1.62	1.84 ~~[illegible]~~	3.52	2.82	~~2.89~~ 3.01 ~~[illegible]~~ +	YEAR'S TOTAL 28.95
Days with ·01 in. or more.	13	12	11	16	14	1	14	14	17	10	13	13	148
Days with ·04 in, or more.	9	10	9	13	12	1	10	12	17	9	11	12	119

(Signed) F. Gregory for A. F. Hill Esq. P.T.O.

AIR MINISTRY, METEOROLOGICAL OFFICE.

SOUTH KENSINGTON, LONDON, S.W. 7.

QUERY FORM.

On examination of the return of observations made at

Hammerfield Penshurst 1925

the following queries arise by comparison of the readings with the charts, &c. The Director will be obliged if the book containing the original observations may be referred to and this paper returned, with the required information, as soon as possible.

QUERY.

In your return of observations for last year there is not complete agreement between the totals for the months of January, February September and December and the sums of the daily readings

The correct sums are 2·16, 4·25, 1·24 and 2·59 inches respectively

Will you please say if you concur in these modifications.

It would also appear that omissions have occurred on certain days for which a comparison is given below

		Penshurst Place	Hammerfield	Parkholt Penshurst
Sept	19	·25	–	·13
	20	·30	·42	·41
	21	·07	–	·05
	22	·27	–	·43
Decr	22	·44	–	·45

If you have no reason to the contrary we should recommend that the

REPLY.

I concur with your recommendation

F Gregory
for C. F. Hills Esq

N.B.—This paper should be folded so as to bring the printed address outside, and returned immediately. Sealing is unnecessary and defaces or causes a gap in the paper, which is to be filed in the Meteorological Office.

For use in M.O. 3.

1. The amendments indicated in red ink are adopted........................
2. Necessary corrections made in Monthly Return..........................
3. „ „ „ „ Weekly (Form 3110)..........................

For use in M.O. 2.

4. Necessary corrections noted in Forecast Division ....

(192) Wt. 4402A—10416 2,000 6/24 T.S. 128

AIR MINISTRY, METEOROLOGICAL OFFICE,

SOUTH KENSINGTON, LONDON, S.W. 7.

QUERY FORM.

On examination of the return of observations made at Hammerfield, Penshurst 192

the following queries arise by comparison of the readings with the charts, &c. The Director will be obliged if the book containing the original observations may be referred to and this paper returned, with the required information, as soon as possible.

QUERY.	REPLY.
following values be adopted Sept 19 ·20 inch " 20 ·42 " " 21 } ·40 " " 22 } Decr 22 ·45 " Will you please say if you concur? gl 19.3.'26	I concur with your recommendation F. Gregory for C. F. Hill Esq

N.B.—This paper should be folded so as to bring the printed address outside, and returned immediately. Sealing is unnecessary and defaces or causes a gap in the paper, which is to be filed in the Meteorological Office.

For use in M.O. 3.

1. The amendments indicated in red ink are adopted..........
2. Necessary corrections made in Monthly Return..........
3. " " " " Weekly (Form 3110)..........

For use in M.O. 2.

4. Necessary corrections noted in Forecast Division..........

(192) Wt. 4402A—10416 2,000 6/24 T.S. 128

IMMEDIATE.

O.H.M.S.

PAID 192

A. J. Hiles Esq.
Hammerfield
Penshurst,
Kent

AIR MINISTRY

Meteorological Office (M.O. 3),
Air Ministry,
London, S.W. 7.

O.H.M.S.

The Director,
Meteorological Office (M.O. 3),
7
Air Ministry,
South Kensington,
London, S.W. 7.

{Reply to Query
on Obsns.}

926

Section A **for the entry of Daily Observations.**

FOR OFFICIAL USE.

Form 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1926.

Kept at HAMMERFIELD. PENSHURST.

in the County of KENT.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 4 1/2 in.

„ Ground „ Sea Level ft.

NOTE :- The entries on this return represent the number of hundredths ie 0.5 = .05

NovB 0.113 = 1.13.

Corr for Arith

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0.41	0.29	0.0	0.0	0.0	0.18	0.0	0.0	0.31	0.0	0.0	0.0	1
2	0.5	0.1	0.0	0.0	0.0	0.73	0.5	0.0	0.7	0.0	0.2	0.0	2
3	0.21	0.61	0.2	0.0	0.0	0.4	0.0	0.0	0.18	0.0	0.0	0.0	3
4	0.1	0.12	0.3	0.37	0.0	0.1	0.0	0.0	0.1	0.0	0.13	0.0	4
5	0.6	0.15	0.10	0.0	0.29	0.0	0.4	0.0	0.0	0.0	0.35	0.36	5
6	0.17	0.1	0.0	0.27	0.0	0.0	0.6	0.8	0.8	0.0	0.2	0.3	6
7	0.4	0.3	0.0	0.24	0.4	0.10	0.10	0.15	0.0	0.0	0.19	0.2	7
8	0.0	0.0	0.0	0.23	0.0	0.1	0.0	0.2	0.0	0.4	0.54	0.0	8
9	0.0	0.0	0.0	0.0	0.0	0.59	0.0	0.0	0.0	0.1	0.50	0.0	9
10	0.0	0.0	0.0	0.0	0.1	0.26	0.0	0.41	0.0	0.0	0.7	0.0	10
11	0.0	0.9	0.0	0.0	0.0	0.14	0.0	0.0	0.0	0.0	0.14	0.0	11
12	0.0	0.5	0.2	0.0	0.1	0.3	0.0	0.0	0.0	0.22	0.2	0.0	12
13	0.0	0.0	0.0	0.0	0.15	0.1	0.0	0.0	0.0	0.2	1.13 0.113	0.3	13
14	0.0	0.0	0.0	0.21	0.0	0.44	0.0	0.3	0.0	0.52	0.9	0.5	14
15	0.0	0.10	0.0	0.36	0.0	0.0	0.0	0.0	0.0	0.25	0.3	0.0	15
16	0.6	0.21	0.0	0.37	0.0	0.0	0.0	0.13	0.0	0.0	0.2	0.0	16
17	0.51	0.47	0.0	0.2	0.13	0.62	0.0	0.0	0.0	0.0	0.7	0.0	17
18	0.0	0.7	0.0	0.6	0.5	0.1	0.33	0.3	0.0	0.0	0.62	0.0	18
19	0.0	0.0	0.0	0.0	0.2	0.0	0.20	0.0	0.0	0.0	0.12	0.0	19
20	0.0	0.0	0.0	0.23	0.0	0.0	0.0	0.8	0.0	0.4	0.64	0.0	20
21	0.0	0.0	0.0	0.7	0.0	0.0	0.8	0.0	0.0	0.0	0.52	0.0	21
22	0.0	0.0	0.0	0.13	0.4	0.0	0.0	0.2	0.0	0.0	0.3	0.0	22
23	0.14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23
24	0.12	0.0	0.0	0.0	0.0	0.32	0.0	0.0	0.14	0.56	0.5	0.0	24
25	0.4	0.0	0.0	0.32	0.0	0.0	0.7	0.13	0.0	0.16	0.0	0.14	25
26	0.0	0.0	0.0	0.6	0.0	0.0	0.6	0.0	0.3	0.0	0.0	0.0	26
27	0.5	0.0	0.17	0.16	0.0	0.1	0.34	0.0	0.23	0.0	0.0	0.0	27
28	0.56	0.0	0.0	0.16	0.4	0.0	0.0	0.0	0.1	0.5	0.18	0.0	28
29	0.12	0.0	0.0	0.49	0.14	0.0	0.0	0.0	0.0	0.22	0.7	0.2	29
30	0.5	×	0.0	0.7	0.19	0.0	0.0	0.0	0.0	0.0	0.4	—	30
31	0.21	×	0.0	×	0.0	×	0.0	0.0	×	0.0	×	—	31
TOTAL	✓ 2.81	✓ 2.21	✓ 0.34	✓ 3.82	✓ 1.11	✓ 3.50	✓ 1.33	1.08 ✓ ~~1.05~~	✓ 1.06	✓ 2.09	✓ 5.59	✓ 0.65	YEAR'S TOTAL 25.59 ~~25.56~~
Days with ·01 in. or more.	✓17	✓13	✓5	✓18	✓12	✓16	✓10	✓10	✓9	✓11	✓24	✓7	152
Days with ·04 in. or more.	✓16	✓10	✓2	✓17	✓9	✓10	✓10	✓6	✓6	✓9	✓18	✓3	116

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) F. Gregory for A.F. Hills Esq

P.T.O.

382

21 JAN 19

Form A. 1. METEO ORGANIZATION.

92~~1~~.

PLAXTOL

KENT

1921

Kept at Soun

in the County of

by H. St

ong

9 A.M.

tion WROTHAM

of Rain Gauge 5 in.

ge above Ground 3 ft. in.

„ Sea Level 300 ft.

IMPORTANT

If an Observer pre
the reading at 9 a.m
this paragraph. Ful
and particulars as t
sent post-free on a
Square, London, N.W

sult entered to the previous day.

requested to add
or it at the end of
ing of rain gauges,
Rainfall Observers,"
ation, 62, Camden

s form.

Jan. 1, following.

Date	Jan.	Feb.								Oct.	Nov.	Dec.	Date
	in.	in.								in.	in.	in.	
1	·26	·06								–	·03	·21	1
2	·01	–	–	–	·17	–	–	–	–	–	·41	–	2
3	·02	–	·09	–	–	·03	–	·10	–	–	·43	–	3
4	·29	–	–	–	·24	–	–	·14	–	–	·33	–	4
5	·04	–	–	–	–	–	–	–	–	–	·28	–	5
6	–	·02	·52	–	·08	–	–	–	–	–	–	–	6
7	·48	·04	–	–	·16	–	–	–	–	–	–	–	7
8	·04	–	–	–	·03	–	–	–	–	–	–	–	8
9	·08	–	·01	·17	–	–	–	–	–	–	–	–	9
10	·20	–	–	–	–	–	–	–	·05	·22	–	–	10
11	·18	–	–	–	–	–	–	–	·42	–	–	·14	11
12	·40	·03	·13	–	·04	[illegible]	–	·6[illegible]	·36	–	–	–	12
13	·57	–	·11	·32	–	–	–	·3[illegible]	·02	–	–	–	13
14	–	–	·12	–	–	–	–	–	–	·02	–	·36	14
15	–	–	–	·11 s	–	–	–	–	–	–	–	·04	15
16	·09	–	·01	·19 s	–	–	–	·06	–	–	·16	–	16
17	·11	–	·18	·32	–	–	–	–	·05	–	–	–	17
18	·03	–	–	–	–	–	–	–	–	–	–	–	18
19	–	·04	·30	·03	–	·04	–	–	–	·10 ·01	–	·07	19
20	–	–	·03	–	–	·02	–	–	–	·16	–	–	20
21	–	–	–	·08	–	–	–	–	–	·11	·25	–	21
22	–	–	–	·30	–	–	–	–	–	–	–	·28	22
23	–	–	–	·08	–	–	·07	·27	–	–	–	–	23
24	–	–	–	–	–	–	–	–	–	–	–	·23	24
25	·02	1·25	–	–	–	–	–	–	–	–	–	·09	25
26	·04	–	–	–	·92	·02	–	–	–	–	–	·24	26
27	·10	–	–	–	–	–	–	–	–	–	–	–	27
28	–	–	·25	–	·19	–	·30	–	–	–	–	·06	28
29	·29	–	·12	–	·15	–	–	–	–	–	–	·06	29
30	·16	✕	–	–	·08	–	–	–	–	–	·26	·07	30
31	–	✕	–	✕	–	✕	–	–	✕	–	✕	–	31
Total	3·41	1·44	1·93	1·60	2·06	·11	·37	1·47	·90	·61 ~~·52~~	2·05	1·85	YEAR'S TOTAL 17·80 ~~17·74~~
Days with ·01 in. or more	20	6	13	9	10	4	2	6	5	5	8	12	100
Days with ·04 in. or more	16	4	10	8	9	1	2	6	4	3	7	12	82

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

21 JAN 1922

REGISTER OF RAINFALL IN 1921.

Kept at Soan Farm Plaxtol

in the County of Kent

by H. Stonham

Lat. Long.

Time of Observation 9 A.M.

Nearest Railway Station WROTHAM

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 3 ft. in.

" " " " Sea Level 300 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·26	·06	·06	–	–	–	–	–	–	–	·03	·21	1
2	·01		–	–	·17	–	–	–	–	–	·41	–	2
3	·02	–	·09	–	–	·03	–	·10	–	–	·43	–	3
4	·29	–	–	–	·24	–	–	·14	–	–	·33	–	4
5	·04	–	–	–	–	–	–	–	–	–	·28	–	5
6	–	·02	·52	–	·08	–	–	–	–	–	–	–	6
7	·48	·04	–	–	·16	–	–	–	–	–	–	–	7
8	·04	–	–	–	·03	–	–	–	–	–	–	–	8
9	·08	–	·01	·17	–	–	–	–	–	–	–	–	9
10	·20	–	–	–	–	–	–	–	·05	·22	–	–	10
11	·18	–	–	–	–	–	–	–	·42	–	–	·14	11
12	·40	·03	·13	–	·04	–	–	[illegible]	·36	–	–	–	12
13	·57	–	·11	·32	–	–	–	·30	·02	–	–	–	13
14	–	–	·12	–	–	–	–	–	–	·02	–	·36	14
15	–	–	–	·11 s	–	–	–	–	–	–	–	·04	15
16	·09	–	·01	·19 s	–	–	–	·06	–	–	·16	–	16
17	·11	–	·18	·32	–	–	–	–	·05	–	–	–	17
18	·03	–	–	–	–	–	–	–	–	–	–	–	18
19	–	·04	·30	·03	–	·04	–	–	–	·10 ·01	–	·07	19
20	–	–	·03	–	–	·02	–	–	–	·16	–	–	20
21	–	–	–	·08	–	–	–	–	–	·11	·25	–	21
22	–	–	–	·30	–	–	–	–	–	–	–	·28	22
23	–	–	–	·08	–	–	·07	·27	–	–	–	–	23
24	–	–	–	–	–	–	–	–	–	–	–	·23	24
25	·02	1·25	–	–	–	–	–	–	–	–	–	·09	25
26	·04	–	–	–	·92	·02	–	–	–	–	–	·24	26
27	·10	–	–	–	–	–	–	–	–	–	–	–	27
28	–	–	·25	–	·19	–	·30	–	–	–	–	·06	28
29	·29	–	·12	–	·15	–	–	–	–	–	–	·06	29
30	·16	╳	–	–	·08	–	–	–	–	–	·26	·07	30
31	–	╳	–	╳	–	╳	–	–	╳	–	╳	–	31
TOTAL	3·41	1·44	1·93	1·60	2·06	·11	·37	1·47	·90	·61 ~~·62~~	2·05	1·85	YEAR'S TOTAL 17·80 ~~17·71~~
Days with ·01 in. or more	20	6	13	9	10	4	2	6	5	5	8	12	100
Days with ·04 in. or more	16	4	10	8	9	1	2	6	4	3	7	12	82

PLUCKLEY . BRICKWORKS
KENT
1927-30

307 C

Kent 2

Section

FOR OFFICIAL USE.

RITISH RAINFALL ORGANIZATION.

Form

ALL IN 1927.

Kept

in th

Est Jan

Diam

Heig

„

Record looks low

TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the *made on January 1st of the following year in the space on the right of this paragraph.*

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		1·25	trace	·52		·32	·11	·44		·10	·33		1
2		·04	·03	·07		·03	·02			·03	trace	·03	2
3			·07	·15		·02						trace	3
4				trace			·18					·01	4
5			·05	·03		·06		·11			·20	·01	5
6		·10	·15	·35		·06	1·58	·06	·20	·01	·08		6
7	trace		·28	·19		·12	·01	·45					7
8		·24	·08	·28			·05	·18			·15		8
9			trace	·18			·30	·10	·16		·03		9
10			·08	·04				·01	·29				10
11			·08		trace	·04		·10	trace				11
12			·03	·02	trace		1·20	·09	trace	·03	·20		12
13							·24	·28	·12		·04		13
14				·03			·56	·01	1·25		·02	·33	14
15				·04			·04	·29	trace	·02	trace	·02	15
16				·04	·11		·02	·01	·19				16
17				trace		·29		·18	·11				17
18	·08		·05			·26		·24	·03		·20		18
19	·10	·03				·02		·03	-		·08		19
20	trace	·15					·09	·70			·40	·08	20
21		·20				trace	·01	·18	·03	·45	·12	·85	21
22	·28	·18	·08		·03	·18	·06	·04	·03	·68	·16	·45	22
23	·07	·02	·10		·15	·08		·04	·48	·04	·02	·23	23
24	·03	·40	·40			·20		·05	trace	·02		·60	24
25		·14	·25	·01		·18		·06	·03	·01		·80	25
26	·17	·18	·40		·06	trace			·01	·03	·03	1·15	26
27	·01	·25	·03		·35	·42	·18		trace	·15	·14	·07	27
28	·21	·80				·28	·02		-	·01			28
29	·04			·08		·22		·02	·43		·68		29
30		✕	·12			·28				·09			30
31	·22	✕	·08	✕		✕	·04		✕	·03	✕	·10	31
													YEAR'S TOTAL
TOTAL	~~1·21~~	3·98	2·36	2·03	·70	3·06	4·71	3·67	3·36	1·70	2·88	4·73	~~34·39~~
Days with ·01 in. or more.	~~10~~	14	18	15	5	18	18	23	14	15	17	14	~~181~~
Days with ·04 in. or more.	~~8~~	12	15	11	4	15	13	18	9	6	13	10	~~134~~

40-12-1-27
144w)

(Signed) .... [P.T.O.

307 C

Kent 2

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Brick Works Pluckley ✓

in the County of KENT

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 4 in.

" Ground " Sea Level 112 ft.

Est Jan

Record looks low ✓

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		1·25	trace	·52		·32	·11	·44		·10	·33		1
2		·04	·03	·07		·03	·02			·03	trace	·03	2
3			·07	·15		·02						trace	3
4				trace			·18					·01	4
5			·05	·03		·06		·11			·20	·01	5
6		·10	·15	·35		·06	1·58	·06	·20	·01	·08		6
7	trace		·28	·19		·12	·01	·45					7
8		·24	·08	·28			·05	·18			·15		8
9			trace	·18			·30	·10	·16		·03		9
10			·08	·04				·01	·29				10
11			·08		trace	·04		·10	trace				11
12			·03	·02	trace		1·20	·09	trace	·03	·20		12
13							·24	·28	·12		·04		13
14				·03			·56	·01	1·25		·02	·33	14
15				·04			·04	·29	trace	·02	trace	·02	15
16				·04	·11		·02	·01	·19				16
17				trace		·29		·18	·11				17
18	·08		·05			·26		·24	·03		·20		18
19	·10	·03				·02		·03	-		·08		19
20	trace	·15					·09	·70			·40	·08	20
21		·20				trace	·01	·18	·03	·45	·12	·85	21
22	·28	·18	·08		·03	·18	·06	·04	·03	·68	·16	·45	22
23	·07	·02	·10		·15	·08		·04	·48	·04	·02	·23	23
24	·03	·40	·40			·20		·05	trace	·02		·60	24
25		·14	·25	·01		·18		·06	·03	·01		·80	25
26	·17	·18	·40		·06	trace			·01	·03	·03	1·15	26
27	·01	·25	·03		·35	·42	·18		trace	·15	·14	·07	27
28	·21	·80				·28	·02		-	·01			28
29	·04			·08		·22		·02	·43		·68		29
30		×	·12			·28				·09			30
31	·22	×	·08	×		×	·04		×	·03	×	·10	31
TOTAL	~~1·21~~	3·98	2·36	2·03	·70	3·06	4·71	3·67	3·36	1·70	2·88	4·73	YEAR'S TOTAL ~~34·39~~
Days with ·01 in. or more.	~~10~~	14	18	15	5	18	18	23	14	15	17	14	~~181~~
Days with ·04 in. or more.	~~8~~	12	15	11	4	15	13	18	9	6	13	10	~~134~~

40-12-1-27
144w)

(Signed)

[P.T.O.

Pluckley (Brick Works)

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE. 322A

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION. Kent 14

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Brick Works Pluckley nr Ashford
in the County of Kent.
Diameter of Funnel of Gauge 5" in.
Height of top of Gauge above Ground 1 ft. 6" in.
„ Ground „ Sea Level 112 ft.

cimp 1927.

days   cine 7 sent 28/6 ok

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	·04	·11		×			·14		trace	·01		1
2	·58	·21	·02		·60						·34	·01	2
3	·01	—	—	·15	·02		·18	·38				·02	3
4	·11	·05	—	·14		·02		·23			·18	trace	4
5	·15	·20	·09	·04		·01	trace	trace			·01	·01	5
6	trace	trace				·35			trace			·05	6
7	—	trace	trace	·08		·20		·12	·02	·02	·14		7
8	trace	trace	·14	×		·33	·02		trace	·13			8
9	·015	—	·01	·08		·24				·13	trace		9
10	·05	trace	·23	·22	·12	trace		·02		·28		·05	10
11	—	·10	·03	·16		·07				·30	·37	·19	11
12	·17	·24	·04						trace	·04		·09	12
13	—	·16			·32	·96					·16		13
14	·01	·17		×	·32	·29				·48	·36		14
15	·04	trace		·58	·31	·06				·02	·36		15
16	trace	·02		·68	·36	trace				·01	·34	·15	16
17	—				·47	·06				·18		trace	17
18	·45		·03	·05		·06			trace	·35	·03	trace	18
19	—			·06	·26			·18	trace	·38	·13	·08	19
20	·10							·01		·40	·02	·20	20
21	·06		·10	×	·68			·14	trace	·81	·17	trace	21
22	trace		·11	·05	·12	·03		·03		·44	·13		22
23	—		·06		·15	·02				·08	·15	·13	23
24	·19	trace	·07		·01	·01		·02	·13	·08	·17		24
25	trace									·05	·01		25
26	·15		·07				·01	·18	trace	1·30	trace	·25	26
27	—		·05				·48	·02		·07		·42	27
28	·25		·35					trace	·56			·07	28
29	·10	·07	·10	·12			·11	·01		·10	·05	·64	29
30	·04	×	·30	·01			·11		·07	·10		·10	30
31	·07	×	·07	×		×	·14		×	trace	×	·19	31 29·64
													YEAR'S TOTAL
TOTAL	2·5~~65~~7	1·26	1·98	2·42	3·74	2·86	1·05	1·48	0·78	5·75	3·13	2·65	~~30·xxx~~
Days with ·01 in. or more.	19 ~~18~~	10	~~1~~19	~~14~~15	~~1~~13	~~1~~16	~~2~~7	~~1~~13	~~1~~4	~~2~~22	~~1~~19	~~1~~17	~~3x~~143
Days with ·04 in. or more.	14	9	15	~~13~~14	11	11	5	7	3	19	14	14	13~~5~~6

40-9999

OK

(Signed) Guy G. Davies
Guy G. Davies Esq.

Sent

P.T.O.

340

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Brickworks, Pluckley, Nr. Ashford,
in the County of Kent.
Diameter of Funnel of Gauge 5" in.
Height of top of Gauge above Ground 1 ft. 6 in.
" Ground " Sea Level 112 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·06	·09		·02	trace		trace	·57		·12	·03	·02	1
2	·03			—	—	·04	·23	·01	—	·28	·12	·25	2
3	—	·12		trace	trace	—	·43		trace	·07	—	·36	3
4	—	trace	trace	·19	—	·33	·12		—	·01	trace	·23	4
5	—	—	trace	·04	·68	·16	·10	·20	—	·12	trace	·37	5
6	—	—	—		·16	·01	·06	·32	trace	·09	·08	·46	6
7	—	—	—	—	·05	·05	—	·02		·22	·44		7
8		—	trace	—	—	·19	—	—	trace	·27	·01	·58	8
9	trace	·32		·13	·02	—	—	—	—	trace	—	·35	9
10	·07	·05	—	·11	—	—	—		—	·18	·04	·36	10
11	—	—	trace	·25		—	—	—	—	trace	·53	·10	11
12		—	—	·08	·13	·12	—	—	—		trace	·02	12
13	·05	·12	—		·04	·03	—	—	trace	trace	·02	·01	13
14	trace	—	—	trace	·02	·05	—	—		trace	—		14
15	—	·01	—	—	·01	·11	—	—	—	trace	1·20	·21	15
16	—	—		—	—	—	—	·80	—	trace	·23	·01	16
17	—	—	—	trace	—	—	—		—	trace	—	—	17
18	—	—	—	—		—	—	·01	·54	·01	·13	·02	18
19		—	trace	—		—	—	—	—		·05	—	19
20		—	—		trace	—	·05	—	—	·38	·01	·02	20
21	·30	—	—	—	—	trace	·01	—		·01	trace		21
22	trace	trace	·04	—	—		—	·02	trace	—	·05	1·27	22
23	trace			—	—	—	—	—	—	·02		·26	23
24	—	·04	—	—	trace	—	·02		—	·67	·69		24
25	trace	—	·03	—		—	—	·01	trace	·29	·12		25
26		·21	·01	·03	·01	—	—	—	trace	trace	·12	·45	26
27	trace	—	trace		—	—	—	—	trace	·02	·48	·07	27
28	·20	—	—	·06	—	—	·11	·01		·12	·62		28
29	·15		—	·11	—	—	—	·01	·16	·02	·33	·34	29
30	·05	X	—	trace	—	·15	—	—	·21	·03	·25	·23	30
31	·35	X	—	X	—	X	·08	—	X	·10	X	—	31
Total	1·26	·96	·08	1·02	1·12	1·24	1·21	1·98	·91	3·03	5·55	5·99	YEAR'S TOTAL 24·35
Days with ·01 in. or more.	1	1	1	2	4	2	2	7	—	7	4	6	~~37~~
Days with ·04 in. or more.	8	7	2	8	5	9	8	4	3	13	17	16	~~100~~

40-12-1-27
144w)

(Signed) Guy F. Davis

[P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930 .

Kept at Brickworks, Pluckley.
in the County of Kent.
Diameter of Funnel of Gauge 5" in.
Height of top of Gauge above Ground 1 ft 6 in.
,, Ground ,, Sea Level 112 ft.

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·08			·14	—	·01	·53	trace	trace	—		·01	1
2	—	·14	—	trace	—	—	trace		—	—	1·10	—	2
3	·02	·06	·01	·49		—	—		—	·02	·05	trace	3
4		·04	trace	·22	·02	—	·01	1·48	·07		—	—	4
5	·17	—	trace	·02	·28	—	—	·20	·01	·13	·01	·01	5
6	·02	·34	·01	—	·20	trace	—	·07	·27	—	—		6
7	·02	·55	·01	—	·03		—	·17	·05	·25	·20	·11	7
8	·17			—	—		—	—	·03	trace		·20	8
9	·18	—	·02	trace	·21	trace	—		·01	·01	·01	·03	9
10	·28	—	·23	—		—	—	·01	trace	—	trace	·05	10
11		·07	trace	·01	·18	—	—	·01	·04		—	·44	11
12	·24	—	—		·15	·01	·03	trace	trace	·12	·01	·20	12
13	·04	trace	·04	·27	·08	·02		·11	·24	·01	·01	·02	13
14	·03	·08	—	·01	trace	—	·56	—	·01	—	—	·01	14
15	·03			·04	—	—	·35	—	·01	·05	·13	·01	15
16	—	·09	·31	—	—	·02			·11	·02	—	—	16
17	—	·02	·20			—	—	trace	·16	·06	·01	—	17
18		—	·12		·05	—	—	—	trace		·13	·08	18
19	trace	—	·09		trace	—		·03	·80	·09	·38	·03	19
20	—	—	trace		—	trace	·76	·10	·42	·19	·29		20
21	·03	—	·01	·25	trace		·06	·28	·16	·04	·43	·01	21
22	—			·03	·17	—	·09	·08	·02	·26		trace	22
23	trace	trace	·12	·09	—	·25	·14		—	·02	·25	·02	23
24	·35	·01	trace	trace		·19	·06	·06	·04	·04	·39		24
25		—	—	trace	·34	·03	—	—	·08		·30		25
26	·16	trace	trace		—	·45		—	·40	·01	·21		26
27	—	trace	—	—	—	·01	·07	·01		trace	·23		27
28	·02	—	—	—	trace		—	—	·73	—	·15	·41	28
29	·17	✕		—	trace	—	·03	·61	·04	—	·10	·17	29
30	·11	✕	trace	—	·73	·01	·18		—	—	·02	·27	30
31	·34	✕	·05	✕	·22	✕	—	—	✕	·30	✕	·05	31
TOTAL	2·46	1·40	1·22	1·57	2·66	1·00	2·87	3·22	3·70	1·62	4·41	2·13	YEAR'S TOTAL 28·26
Days with ·01 in. or more.	~~9~~ ~~19~~	~~2~~	~~5~~	~~4~~	~~2~~	~~7~~	~~3~~	~~4~~	~~6~~	~~6~~	~~6~~	~~7~~	~~64~~
Days with ·04 in. or more.	~~12~~	~~8~~	~~8~~	~~7~~	~~11~~	~~3~~	~~10~~	~~10~~	~~15~~	~~11~~	~~15~~	~~10~~	~~120~~

40-9999

for THE PLUCKLEY BRICK & TILE Co., LTD.
(Signed) .... [P.T.O.

RAINH (22) (365)

Section **A** for the entry of Daily Observat

AIR MINISTRY.—METEOROL ·RAINFALL ORGANIZATION.

FOR OFFICIAL USE.

FORM 1090.

REGISTER OF 1929.

Kent/4

~~___~~

RAINHAM - MOTNEY S.W.

1929 - 1930

KENT

Kept at ~~Motney Hill, Rainham~~

in the County of Kent.

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 28·5 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·06	—	·175	—	—	—	·255	—	·225	—	·01	1
2	—	·103	—	—	—	·03	·08	—	—	·230	·06	·195	2
3	—	—	—	—	—	—	·66	—	—	·035	—	·255	3
4	—	—	—	·17	·15	·50	·315	—	—	—	—	·37	4
5	—	—	·01	·025	·635	·105	·075	·205	—	·215	—	·60	5
6	—	—	—	—	·115	Trace	—	·195	—	·03	—	·40	6
7	—	—	—	—	·01	·01	—	·245	—	·295	·375	·15	7
8	—	—	—	—	—	·12	—	—	—	·165	·015	·29	8
9	—	·11	—	·035	—	—	—	—	—	—	—	·325	9
10	·105	·03	—	·10	—	—	—	—	—	·13	·08	·605	10
11	—	—	—	·15	—	—	—	—	—	Trace	·67	·02	11
12	—	—	·025	·15	·04	·04	—	—	—	—	—	·13	12
13	·02	—	—	·02	·04	·015	—	—	—	—	—	Trace	13
14	·015	—	—	—	—	·04	—	—	—	—	—	·175	14
15	—	—	—	—	—	·055	—	—	—	—	·43	·15	15
16	—	—	—	—	—	—	—	1·02	—	—	·305	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	·03	—	—	—	—	—	—	Trace	·18	—	·20	—	18
19	—	—	—	—	—	—	—	—	Trace	—	·02	—	19
20	—	—	—	—	—	—	·02	—	—	—	—	·03	20
21	·10	—	Trace	—	—	·025	—	·01	—	·540	Trace	·75	21
22	·02	—	·03	—	—	—	—	·02	—	—	·10	·025	22
23	—	Trace	—	—	—	—	—	—	—	·01	·71	·105	23
24	—	—	—	Trace	·01	—	—	·015	—	1·045	·325	·275	24
25	—	—	—	—	—	—	—	—	—	·08	·08	·015	25
26	—	—	·01	·025	·015	—	—	—	—	—	·10	·085	26
27	—	—	—	—	—	—	—	—	—	—	·485	·015	27
28	·105	—	—	·08	—	—	·07	—	—	·085	·405	·19	28
29	·03	×	—	·435	—	—	·01	—	·02	·015	·24	·01	29
30	·06	×	—	Trace	—	·05	—	—	·22	—	·06	·33	30
31	·215	×	—	×	—	×	·055	—	×	—	×	—	31
TOTAL	·710	·303	·075	1·365	1·015	·99	1·285	1·965	·42	3·150	4·66	5·405	YEAR'S TOTAL 21.343
Days with ·01 in. or more.	~~11~~	~~4~~	~~4~~	~~11~~	~~8~~	~~11~~	~~8~~	~~8~~	~~3~~	~~14~~	~~18~~	~~25~~	~~125~~
Days with ·04 in. or more.	~~5~~	~~3~~	~~—~~	~~7~~	~~5~~	~~7~~	~~6~~	~~5~~	~~2~~	~~10~~	~~16~~	~~18~~	~~84~~

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N

(Signed) J.B. Harvey

J.B. Harvey Esq

[P.T.O.

RAINH [redacted] (LL)

365A

Section **A** **for the entry of Daily Observat** [redacted] **FOR OFFICIAL USE**

AIR MINISTRY.—METEOROL [redacted] RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kent/4

Kept at ~~Motney Hill, Rainham~~

in the County of Kent.

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 28·5 ft.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·06	—	·175	—	—	—	·255	—	·225	—	·01	1
2	—	·103	—	—	—	·03	·08	—	—	·230	·06	·195	2
3	—	—	—	—	—	—	·66	—	—	·035	—	·255	3
4	—	—	—	·17	·15	·50	·315	—	—	—	—	·37	4
5	—	—	·01	·025	·635	·105	·075	·205	—	·215	—	·60	5
6	—	—	—	—	·115	Trace	—	·195	—	·03	—	·40	6
7	—	—	—	—	·01	·01	—	·245	—	·295	·375	·15	7
8	—	—	—	—	—	·12	—	—	—	·165	·015	·29	8
9	—	·11	—	·035	—	—	—	—	—	—	—	·325	9
10	·105	·03	—	·10	—	—	—	—	—	·13	·08	·505	10
11	—	—	—	·15	—	—	—	—	—	Trace	·67	·02	11
12	—	—	·025	·15	·04	·04	—	—	—	—	—	·13	12
13	·02	—	—	·02	·04	·015	—	—	—	—	—	Trace	13
14	·015	—	—	—	—	·04	—	—	—	—	—	·175	14
15	—	—	—	—	—	·055	—	—	—	—	·43	·15	15
16	—	—	—	—	—	—	—	1·02	—	—	·305	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	·03	—	—	—	—	—	—	Trace	·18	—	·20	—	18
19	—	—	—	—	—	—	—	—	Trace	—	·02	—	19
20	—	—	—	—	—	—	·02	—	—	—	—	·03	20
21	·10	—	Trace	—	—	·025	—	·01	—	·540	Trace	·75	21
22	·02	—	·03	—	—	—	—	·02	—	—	·10	·025	22
23	—	Trace	—	—	—	—	—	—	—	·01	·71	·105	23
24	—	—	—	Trace	·01	—	—	·015	—	1·095	·325	·275	24
25	—	—	—	—	—	—	—	—	—	·08	·08	·015	25
26	—	—	·01	·025	·015	—	—	—	—	—	·10	·085	26
27	—	—	—	—	—	—	—	—	—	—	·485	·015	27
28	·105	—	—	·08	—	—	·07	—	—	·085	·405	·19	28
29	·03	×	—	·435	—	—	·01	—	·02	·015	·24	·01	29
30	·06	×	—	Trace	—	·05	—	—	·22	—	·06	·33	30
31	·215	×	—	×	—	×	·055	—	×	—	×	—	31
TOTAL	·710	·303	·075	1·365	1·015	·99	1·285	1·965	·42	3·150	4·66	5·405	YEAR'S TOTAL 21.343
Days with ·01 in. or more.	~~11~~	~~4~~	~~4~~	~~11~~	~~8~~	~~11~~	~~8~~	~~8~~	~~3~~	~~14~~	~~18~~	~~25~~	~~125~~
Days with ·04 in. or more.	~~5~~	~~3~~	~~—~~	~~7~~	~~5~~	~~7~~	~~6~~	~~5~~	~~2~~	~~10~~	~~16~~	~~18~~	~~84~~

40-9999

N

(Signed) J.B. Harvey

J.B. Harvey Esq

[P.T.O.]

Section A **for the entry of Daily Observations** **Station No.**

METEOROLOGICAL OFFICE

METFORM 1090
(*Rev. Feb. 1965*)

REGISTER OF RAINFALL IN 19~~6~~29

Kept at Rainham (Motney Hill)

in the County of

Diameter of funnel of gauge in.

Height of top of gauge above ground ft. in.

Height of ground above sea level ft.

COPY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY

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Jan. 1, following

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·01	·06	—	·17	—	—	—	·25	—	·23	—	·01		**1**
2	—	·10	—	—	—	·03	·08	—	—	·23	·06	·19		**2**
3	—	—	—	—	—	—	·66	—	—	·03	—	·25		**3**
4	—	—	—	·17	·15	·50	·31	—	—	—	—	·37		**4**
5	—	—	·01	·03	·63	·11	·07	·21	—	·21	—	·60		**5**
6	—	—	—	—	·11	—	—	·19	—	·03	—	·40		**6**
7	—	—	—	—	·01	·01	—	·25	—	·29	·37	·15		**7**
8	—	—	—	—	—	·12	—	—	—	·17	·01	·29		**8**
9	—	·11	—	·03	—	—	—	—	—	—	—	·33		**9**
10	·11	·03	—	·10	—	—	—	—	—	·13	·08	·51		**10**
11	—	—	—	·15	—	—	—	—	—	—	·67	·02		**11**
12	—	—	·03	·15	·04	·04	—	—	—	—	—	·13		**12**
13	·02	—	—	·02	·04	·01	—	—	—	—	—	—		**13**
14	·01	—	—	—	—	·04	—	—	—	—	—	·17		**14**
15	—	—	—	—	—	·05	—	—	—	—	·43	·15		**15**
16	—	—	—	—	—	—	—	1·02	—	—	·31	—		**16**
17	—	—	—	—	—	—	—	—	—	—	—	—		**17**
18	·03	—	—	—	—	—	—	—	·18	—	·20	—		**18**
19	—	—	—	—	—	—	—	—	—	—	·02	—		**19**
20	—	—	—	—	—	—	·02	—	—	—	—	·03		**20**
21	·10	—	—	—	—	·03	—	·01	—	·54	—	·75		**21**
22	·02	—	·03	—	—	—	—	·02	—	—	·10	·03		**22**
23	—	—	—	—	—	—	—	—	—	·01	·71	·11		**23**
24	—	—	—	—	·01	—	—	·01	—	1·09	·33	·27		**24**
25	—	—	—	—	—	—	—	—	—	·08	·08	·01		**25**
26	—	—	·01	·03	·01	—	—	—	—	—	·10	·09		**26**
27	—	—	—	—	—	—	—	—	—	—	·49	·01		**27**
28	·11	—	—	·08	—	—	·07	—	—	·09	·41	·19		**28**
29	·03	X	—	·43	—	—	·01	—	·02	·01	·24	·01		**29**
30	·06	X	—	—	—	·05	—	—	·22	—	·06	·33		**30**
31	·21	X	—	X	—	X	·05	—	X	—	X	—		**31**
TOTAL	·71	·30	·08	1·36	1·00	·99	1·27	1·96	·42	3·14	4·67	5·40	Year's Total 21·30	
*Days with .01 in. or more.														
*Days with .04 in. or more.														

*See Instruction 3(*g*) on other side. †Spare column, no entries required, except year's total.

(*Signed*) (P.T.O.)

Section **A** for the entry of Daily Observations

Station No.

METEOROLOGICAL OFFICE

METFORM 1090
(Rev. Feb. 1965)

REGISTER OF RAINFALL IN 196 30

Kept at Rainham

in the County of

Diameter of funnel of gauge in.

Height of top of gauge above ground ft. in.

Height of ground above sea level ft.

COPY

THE MORNING MEASUREMENT SHOULD BE ENTERED TO THE PREVIOUS DAY
An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph. **Please read Notes and Instructions Overleaf**

Jan. 1, following

Date	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.		*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	†	
1	·06	·05	—	·15	—	·01	·35	—	—	—	·23	—		1
2	—	·03	—	·01	—	—	—	—	—	—	·48	—		2
3	·09	·03	—	·45	—	—	—	1·13	—	—	·05	—		3
4	·31	·02	—	·10	—	—	—	·01	—	·06	—	·01		4
5	·01	—	·01	·01	·37	—	—	·72	—	·01	—	—		5
6	—	—	—	·01	·41	—	—	·23	·55	·01	—	—		6
7	·06	36	—	—	·01	—	—	·15	—	·15	·28	·01		7
8	·09	—	—	—	—	—	—	·01	·01	—	·01	·25		8
9	·41	·07	·01	—	·35	—	—	·01	—	—	·01	—		9
10	·37	·05	·31	—	·15	—	—	·01	—	—	—	·02		10
11	·32	—	—	—	·03	—	—	—	·01	—	—	·35		11
12	·23	—	—	·08	·05	—	—	—	·01	—	—	·27		12
13	·01	—	·21	·07	·08	—	·05	23	·20	—	—	—		13
14	·05	·09	·05	—	—	—	·18	·01	·01	—	—	·05		14
15	·01	·03	29	—	—	—	·25	—	—	·03	·11	—		15
16	—	—	·01	—	—	—	·01	—	·06	—	—	—		16
17	—	—	·05	·04	—	·04	—	—	·18	·07	—	—		17
18	—	—	·13	·03	·08	—	·21	—	—	—	·05	·02		18
19	—	—	·05	·08	—	—	—	·01	·58	·07	·03	·01		19
20	—	—	—	·06	—	—	·51	·03	·11	·11	·60	·01		20
21	·02	—	—	—	—	—	·03	·25	·01	·01	·51	—		21
22	·01	—	—	—	·32	—	·07	·07	—	·19	·25	·01		22
23	·01	—	—	·01	—	·31	·17	·01	·02	·01	·01	·03		23
24	·35	—	—	·01	·06	·27	·11	—	—	·02	·15	·04		24
25	·06	—	—	—	·20	—	—	—	·05	—	·21	—		25
26	·03	—	—	—	·07	·14	—	—	·33	—	·25	·24		26
27	—	—	—	—	—	—	—	—	·36	—	·30	·07		27
28	—	—	—	—	—	—	—	—	·25	—	·29	·11		28
29	·21	X	·05	—	—	—	·42	·17	·05	—	·13	·15		29
30	·03	X	—	—	·75	—	·06	—	—	—	·01	·13		30
31	·19	X	—	X	·41	X	—	—	X	·14	X	·07		31
TOTAL	2·93	·73	1·17	1·11	3·34	·77	2·42	3·05	2·79	·88	3·96	1·85	Year's Total 25·00	
*Days with .01 in. or more.														
*Days with .04 in. or more.														

*See Instruction 3(*g*) on other side.

†Spare column, no entries required, except year's total.

(*Signed*) (P.T.O.)

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Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Sewage Works, Motney Hill Rainham

in the County of Kent

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 28·5 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·06	·05	—	·155	—	·01	·35	—	—	—	·225	—	1
2	—	·03	—	·005	—	Trace	Trace	—	—	—	·480	—	2
3	·09	·03	—	·450	—	—	—	1.135	—	—	·05	—	3
4	·315	·02	—	·1	—	—	—	·015	Trace	·06	—	·005	4
5	·01	—	·015	·015	·375	—	—	·72	—	·01	—	—	5
6	—	—	Trace	·01	·41	—	—	·235	·55	·005	—	—	6
7	·06	·36	—	—	·015	—	—	·15	—	·15	·28	·005	7
8	·085	—	—	—	Trace	—	—	·005	·01	Trace	·005	·255	8
9	·415	·065	·015	—	·35	—	—	·005	Trace	—	·005	—	9
10	·375	·055	·31	—	·150	—	—	·015	—	—	—	·02	10
11	·32	Trace	Trace	—	·035	—	—	Trace	·01	Trace	—	·35	11
12	·235	—	—	·08	·055	—	—	Trace	·005	—	—	·265	12
13	·01	—	·215	·07	·08	—	·05	·23	·2	—	—	—	13
14	·05	·085	·045	—	—	—	·18	·005	·005	—	—	·05	14
15	·005	·03	·290	Trace	—	—	·25	—	—	·025	·115	—	15
16	—	Trace	·005	—	—	—	·005	—	·06	Trace	—	—	16
17	—	—	·06	·04	—	·04	Trace	—	·18	·065	—	—	17
18	—	—	·125	·025	·08	Trace	·205	—	—	—	·055	·02	18
19	—	—	·045	·08	—	—	Trace	·015	·58	·065	·025	·01	19
20	—	—	—	·06	Trace	—	·505	·035	·11	·115	·6	·005	20
21	·02	—	—	—	Trace	—	·03	·25	·005	·01	·51	Trace	21
22	·005	—	—	—	·32	—	·07	·07	—	·185	·255	·01	22
23	·01	Trace	—	·015	—	·31	·165	·01	·02	·005	·01	·03	23
24	·355	—	—	·01	·06	·275	·115	—	Trace	·02	·145	·04	24
25	·06	—		—	·2	Trace	—	—	·055	—	·205	—	25
26	·03	—	—	—	·07	·14	Trace	—	·33	—	·245	·24	26
27	—	—	—	—	Trace	—	—	—	·36	—	·3	·065	27
28	—	—	—	—	—	—	—	—	·25	—	·285	·115	28
29	·21	X	·05	—	Trace	—	·42	·175	·05	—	·125	·155	29
30	·03	X	—	—	·75	—	·06	—	—	—	·015	·13	30
31	·19	X	—	X	·41	X	Trace.	—	X	·14	X	·065	31
TOTAL	2·940	·725	1·165	1.115	3·360	·775	2·405	3·070	2·780	·855	3·935	1·835	YEAR'S TOTAL 24·960
*Days with ·01 in. or more.	20	9	10	13	15	5	12	13	14	11	18	16	156
*Days with ·04 in. or more.	11	5	8	8	13	4	11	8	11	7	15	11	115

24·96

40-9999

(Signed) [P.T.O.

*See Instruction 2 (*f*) on other side

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FORM A. 1. METEOROLO GANIZATION.

RE 1.

RAMSGATE - ARCHER HOUSE

KENT

1921-30

JAN 1922

1° 36′ E

Kept at Archer Hou m.

in the County of Kent Ramsgate Harbour

by L. M. Wainwri in Gauge 5 in.

ove Ground 1 ft. – in.

,, Sea Level 75 ft.

IMPORTANT NOTE entered to the previous day.

If an Observer prefers not ested to add the reading at 9 a.m. on 1st at the end of this paragraph. Full instruc f rain gauges, and particulars as to the R ll Observers," sent post-free on applicatic 62, Camden Square, London, N.W. 1.

Jan. 1, following.

R n.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	–	–	–	–	–	–	–	–	–	·01		1
2	·04	·05	–	–	–	–	–	–	–	–	·65	·08	2
3	·02	–	·05	–	–	·15	–	·23	–	·01	·34	–	3
4	–	–	–	–	·06	–	–	·01	–	–	·28	–	4
5	·03	–	–	–	–	–	–	·11	–	– ~~·05~~	·13	–	5
6	·01	–	·27	–	·02	–	·01	–	–	–	–	·01	6
7	·12	·04	·01	–	·24	–	–	–	–	–	–	–	7
8	·04	–	–	·02	–	–	–	–	–	–	·22	–	8
9	·01	·04	–	·02	–	–	–	–	–	–	–	–	9
10	·8	·07	–	–	–	–	–	·04	–	·05	·04	–	10
11	·16	·62	–	–	–	–	–	–	·30	–	–	–	11
12	·20	·01	–	–	–	–	–	·08	·16	–	–	–	12
13	·55	–	·06	·39	–	–	–	·21	·09	·02	–	·08	13
14	·10	–	–	·01	–	–	–	–	–	–	–	·12	14
15	–	–	–	(Snow) ·10	–	–	–	–	–	–	–	·23	15
16	–	–	–	–	–	–	–	–	–	–	–	·01	16
17	·02	–	·03	·13	–	–	–	·05	–	–	–	–	17
18	·13	–	–	–	–	–	–	–	·06	–	–	–	18
19		–	·24	·01	–	–	–	–	–	–	–	–	19
20		–	·05	–	–	·05	–	–	–	·71	–	·07	20
21		–		–	–	–	–	–	–	–	–	–	21
22		–		–	–	–	–	·06	–	·09	·08	–	22
23		–		·18	–	–	–	–	–	–	–	–	23
24		–		·04	–	–	–	·04	–	·01	–	–	24
25		·35		–	–	–	–	–	·02	–	–	–	25
26	·04	–	·04	–	·24	–	–	–	–	–	–	·25	26
27	–	–	–	·06	–	–	–	–	–	–	–	·06	27
28	–	–	·05		·13	–	(·10) ·10	–	–	–	–	·01	28
29	–	–	·12		·19	–	–	·22	–	–	–	–	29
30	·05				·01	–	–	–	–	–	–	·03	30
31	·20				–		–	–		–		–	31
TOTAL	1·80	·58	·92	·96	·89	·20	·11	1·05	·63	·89	1·75	·95	YEAR'S TOTAL 10·73 ~~10·63~~
Days with ·01 in. or more	17	7	10	10	~~2~~ 7	2	2	10	5	6	8	11	95
Days with ·04 in. or more	12	5	8	~~8~~ 6	5	2	1	9	4	3	7	7	69

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

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8 JAN 1922

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1921

Kept at Archer House Ramsgate

in the County of Kent

by L W Wainwright

Lat. 51° 20′ N. Long. 1° 36′ E.

Time of Observation 9 a.m.

Nearest Railway Station Ramsgate Harbour

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" " " " Sea Level 75 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	–	–	–	–	–	–	–	–	–	·01		1
2	·04	·05	–	–	–	–	–	–	–	–	·65	·08	2
3	·02	–	·05	–	–	·15	–	·23	–	·01	·34	–	3
4	–	–	–	–	·06	–	–	·01	–	–	·28	–	4
5	·03	–	–	–	–	–	–	·11	–	– ~~·05~~	·13	–	5
6	·01	–	·27	–	·02	–	·01	–	–	–	–	·01	6
7	·12	·04	·01	–	·24	–	–	–	–	–	–	–	7
8	·04	–	–	·02	–	–	–	–	–	–	·22	–	8
9	·01	·04	–	·02	–	–	–	–	–	–	–	–	9
10	·8	·07	–	–	–	–	–	·04	–	·05	·04	–	10
11	·16	·02	–	–	–	–	–	–	·30	–	–	–	11
12	·20	·01	–	–	–	–	–	·08	·16	–	–	–	12
13	·55	–	·06	·39	–	–	–	·21	·09	·02	–	·08	13
14	·10	–	–	·01	–	–	–	–	–	–	–	·12	14
15	–	–	–	(Snow) ·10	–	–	–	–	–	–	–	·23	15
16	–	–	–	–	–	–	–	–	–	–	–	·01	16
17	·02	–	·03	·13	–	–	–	·05	–	–	–	–	17
18	·13	–	–	–	–	–	–	–	·06	–	–	–	18
19		–	·24	·01	–	–	–	–	–	–	–	–	19
20		–	·05	–	–	·05	–	–	–	·71	–	·07	20
21		–		–	–	–	–	–	–	–	–	–	21
22		–		–	–	–	–	·06	–	·09	·08	–	22
23		–		·18	–	–	–	–	–	–	–	–	23
24		–		·04	–	–	–	·04	–	·01	–	–	24
25		·35		–	–	–	–	–	·02	–	–	–	25
26	·04	–	·04	–	·24	–	–	–	–	–	–	·25	26
27	–	–	–	·06	–	–	–	–	–	–	–	·06	27
28	–	–	·05		·13	–	(·10) ·10	–	–	–	–	·01	28
29	–	–	·12		·19	–	–	·22	–	–	–	–	29
30	·05	✕			·01	–	–	–	–	–	–	·03	30
31	·20	✕		✕	–	✕	–	–	✕	–	✕	–	31
TOTAL	1·80	·58	·92	·96	·69	·20	·11	1·05	·63	·89	1·75	·95	YEAR'S TOTAL 10·73 ~~10·63~~
Days with ·01 in. or more	17	7	10	10	~~2~~ ~~7~~ 7	2	2	10	5	6	8	11	95
Days with ·04 in. or more	12	5	8	~~8~~6	5	2	1	9	4	3	7	7	69

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AIR MINISTRY.

FORM 1090 **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

(*formerly B.R.O. Form A.*1).

REGISTER OF RAINFALL IN 1922.

Kept at Archer House Ramsgate

in the County of Kent

by L M Wainwright

Lat. 51°20′ N Long. 1°36′ E

Time of Observation 9 am

Nearest Railway Station Ramsgate Harbour

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" " " " Sea Level 75 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	–	·02	–	·11	–	–	–	–	·23	·20	·01	1
2	–	·22	·13	·07	–	–	–	–	–	–	–	–	2
3	–	·10	–	·31	·18	–	·02	·11	–	–	·11	–	3
4	Snow ·07	–	·06	·03	·02	–	·03	·15	–	36	–	–	4
5	–	·03 Snow	·08	·08	·01	–	·40	–	–	05	20	–	5
6	Snow ~~·07~~ ·05	–	·01	–	–	–	–	·20	–	·17	1,2	–	6
7	·22	–	·45	·22	–	–	·11	–	–	–	–	–	7
8	·02	–	·13	·04	–	–	·08	·08	–	–	–	–	8
9	·14	–	–	·08	–	–	·12	·04	·12	·01	·02	·01	9
10	–	–	·03	–	–	–	–	·07	·11	·01	·01	–	10
11	–	–	–	–	·08	–	–	·03	·01	–	–	–	11
12	·03	–	–	·15	·01	–	–	·02	·20	–	–	–	12
13	·03	–	–	·14	–	·175	·03	–	·57	–	–	–	13
14	·01	–	–	–	–	·36	·30	·50	·47	–	–	–	14
15	Snow 32	·14	–	–	–	–	–	–	·03	–	–	–	15
16	–	–	–	–	–	–	·26	–	·01	–	–	·29	16
17	–	·05	–	·04	·05	–	·03	–	·05	–	–	·10	17
18	–	–	–	–	·01	·05	·05	–	–	–	–	·13	18
19	·53	·05	·08	–	–	–	–	–	·53	·08	–	·46	19
20	–	·02	–	–	–	–	–	–	–	·26	–	–	20
21	28	·07	Snow ·26	–	–	–	–	–	–	–	–	·43	21
22	–	·11	·01	·04	–	–	–	·18	–	·03	–	·02	22
23	–	–	–	–	–	·23	·12	–	09	·06	–	–	23
24	·02	–	·07	·17	–	03	·02	·13	–	·27	–	–	24
25	·25	–	–	·24	–	·05	–	–	–	·01	–	·02	25
26	·32	·09	·02	·04	–	·05	·19	–	·62	–	·06	·12	26
27	·03	·13	–	·01	–	–	–	·28	·17	·20	–	·06	27
28	–	·10	–	·04	–	·21	–	–	·17	·20	·09	–	28
29	·06		·09	–	–	·08	–	·48	–	·37	–	06	29
30	·02	╳	·10	–	–	–	·02	·01	64	·27	·07	·04	30
31	·02	╳	–	╳	–	╳	–	–	╳	·02	╳	·18	31
TOTAL	2·42 ✓	1·11 ✓	1·54 ✓	1·70 ✓	·47	1·81 ✓	1·78 ✓	2·28 ~~3·89~~	3·89 ✓	2·60 ✓	·88 ✓	1·93 ✓	YEAR'S TOTAL 22·41
Days with ·01 in. or more	18 ✓	12 ✓	15 ✓	16 ✓	8 ✓	9 ✓	15 ✓	14	15 ✓	17 ✓	9 ✓	14 ✓	162 ✓
Days with ·04 in. or more	10 ✓	10 ✓	11 ✓	14 ✓	4 ✓	8 ✓	8 ✓	11 ✓	12 ✓	12 ✓	7 ✓	10 ✓	117 ✓

(65,296). Wt. 21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

Exd-100.

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8 JAN 1924

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Archer House Ramsgate

in the County of Kent

by L. M. Wainwright.

Lat. 51° 20 N. Long. 1° 36 E.

Time of Observation 9 am

Nearest Railway Station Ramsgate Harbour

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" " " " Sea Level 75 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	–	–	·08	–	–	–	–	–	·01	·04	·25	·06	1
2	·13	–	–	–	·04	–	–	–	–	·10	–	·05	2
3	–	–	–	–	–	·11	–	–	–	·73	–	–	3
4	–	–	–	–	–	–	–	–	·04	–	–	·10	4
5	·10	–	–	·13	–	·02	–	–	–	·13	·02	·10	5
6	·25	–	·10	–	·01	·03	–	–	–	–	–	–	6
7	·08	·50	·20	·05	·08	–	–	–	·07	·23	–	·11	7
8	·07	·10	·11	–	·22	–	–	–	–	·40	·17	·04	8
9	·04	·02	–	·04	·02	–	–	–	–	·36	–	–	9
10	–	·10	·02	·02	·17	–	–	–	–	–	–	·04	10
11	–	–	·01	–	·04	–	–	–	–	·47	–	–	11
12	–	·20	·11	–	·22	·08	–	–	–	·19	–	·02	12
13	·06	·04	–	–	·02	–	–	·06	–	–	31	–	13
14	–	·02	·03	–	–	–	–	·09	·02	·07	–	·14	14
15	·01	·02	·01	–	·18	·09	–	–	–	–	·22	·02	15
16	–	·07	–	–	·07	–	–	·04	–	–	·09	–	16
17	–	–	–	–	–	–	–	·14	–	–	–	–	17
18	·14	·18	–	–	–	–	–	–	·04	–	–	·03 Snow	18
19	·32	·01	–	–	–	·20	–	·01	–	·17	–	–	19
20	·04	·06	·04	–	–	·06	–	–	·25 ~~[illegible]~~	·02	–	·14 Snow	20
21	–	·05	·02	12	–	–	–	–	·01 ~~·24~~	·04	·08	–	21
22	·01	·35	·02	·06	–	–	–	·30	·24 ~~·19~~	·18	·62	·25	22
23	–	·02	·28	·03	·34	–	·02	·94	·19 ~~·14~~	·60	–	–	23
24	–	–	–	–	–	–	·19	–	·14 ~~·02~~	·10	–	·06	24
25	–	·19	·03	·53	17	·07	–	·11	·02	·30	–	–	25
26	–	·18	·02	·02	–	–	·01	·11	–	–	–	–	26
27	·02	·04	–	–	·08	–	·09	–	–	–	–	–	27
28	·01	·06	–	·04	1·25	–	·02	·20	–	–	·22	·61	28
29	·19		–	·18	·08	–	·01	–	–	–	–	·25	29
30	–	✕	–	–	–	–	·06	–	–	·36	–	·05	30
31	·01	✕	–	✕	–	✕	–	–	✕	·15	✕	·12	31
TOTAL	1·48 ✓	2·21 ✓	1·08 ✓	1·22 ✓	2·99 ✓	·66 ✓	·40 ✓	2·00 ✓	1·03 ✓	4·64 ✓	1·98 ✓	2·19 ✓	YEAR'S TOTAL 21·88 ✓
Days with ·01 in. or more	16 ✓	19 ✓	15 ✓	11 ✓	16 ✓	8 ✓	7 ✓	10 ✓	11 ✓	19 ✓	9 ✓	18 ✓	159 ✓
Days with ·04 in. or more	11 ✓	14 ✓	7 ✓	8 ✓	13 ✓	6 ✓	3 ✓	9 ✓	7 ✓	18 ✓	8 ✓	15 ✓	119 ✓

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

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FORM 1090

AIR MINISTRY.
METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.
REGISTER OF RAINFALL IN 1924.

10 JAN 25

Kept at Archer House Ramsgate

in the County of Kent

by L M Wainwright.

Lat. 51°20 N. Long. 1°36 E.

Time of Observation 9 am.

Nearest Railway Station Ramsgate Harbour

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" " " " Sea Level 75 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	
1	'14	–	'09	–	'01	'14	'05	–	–	–	40	01	1
2	'05	–	'28 Snow	–	'05	'03	'02	'03	–	–	–	–	2
3	–	–	'04	'10	'54	'01	'18	'01	–	–	.	–	3
4	–	–	–	–	'37	'25	'11	–	–	'09	.	'12	4
5	–	–	–	–	'05	–	–	–	–	'14	.	–	5
6	–	'02	–	–	–	–	–	–	'01	'97	–	–	6
7	–	–	–	–	–	'37	–	–	'12	'31	–	–	7
8	'18	–	–	–	'16	'31	15	–	'09	'13	–	–	8
9	'17	'08	–	'08	'01	'03	–	–	'10	'01	–	–	9
10	'09	'09	–	'03	'25	–	–	–	'02	–	–	'01 Fog	10
11	'01	'04	–	'27	'04	'06	–	–	–	–	–	–	11
12	–	–	–	'16	'03	'09	–	–	'03	–	48	–	12
13	–	–	–	'10	–		–	–	'04	–	–	'24	13
14	–	–	–	'25	–		–	'06	–	–	–	'01	14
15	–	–	–	–	–		–	–	'03	–	–	'14	15
16	–	–	–	–	–		–	–	–	–	–	–	16
17	'07	–	–	–	–		'65	'15	'03	–	–	'02	17
18	'25	'09	–	–	'41	'13	–	'07	–	'02	'03	–	18
19	'12	'04 Partly Snow	–	–	–	'14	13	'51	–	–	'05	–	19
20	–	–	–	–	'10	–	–	'04	'03	–		–	20
21	'30	–	–	–	'18	–	13	'03	'28	'60	–	–	21
22	'19	'02	'06	–	'02	–	–	'01	'12	–	–	–	22
23	'01	'07	'15	–	'19	–	–	– ~~22~~	'11	–	–	35	23
24	'23	'29 Partly Snow	21	–	'09	–	–	–	–	–	'03	09	24
25	–	'04 Partly Snow	–	'04	–	–	'56	–	'29	–	–	–	25
26	–	'02 Snow	'04	'27	.	–	–	'09	1'34	'03	'12	–	26
27	'01	'05 Snow	'02	'11	–	'22	'09	–	'04	'07	'50	'38	27
28	'08	–	–	'01	'40	–	'51	'14	–	'01	'10	–	28
29	–	'04	–	'22	'03	–	'01	'20	–	'33	'09	–	29
30	–	X	–	'41	'40	–	–	'15	'56	96~~33~~	'02	23	30
31	–	X	–	X	'57	X	–	'07	X	'29a	X	34	67331
TOTAL	1'90	'89	'89	2'05	3'90	1'80	2'59	1'48	3'26	3'96	1'82	1'94	YEAR'S TOTAL 26'48
Days with '01 in. or more	15	13	8	13	20	12	12	14	17	14	10	12	160
Days with '04 in or more	12	10	7	11	13	9	13	9	12	10	7	8	120

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

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FOR OFFICIAL USE.

County No. –
River Dist.
Station No. –

295

Form 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1925.

Kept at Archer House Ramsgate
in the County of Kent
by L H Wainwright.

Lat. 51°20 N Long. 1°36 E
Time of Observation 9 a.m.
Nearest Railway Station Ramsgate Harbour
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
" " " " Sea Level 75 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·20	–	–	·14	·08	–	–	·67	·12	–	·15	·07	1
2	·09	–	–	–	–	–	·04	–	·03	–	·30	–	2
3	·32	–	–	–	·20	–	·23	–	–	–	·05	·01	3
4	–	–	–	–	·02	–	·01	–	–	–	·05 ~~·24~~	–	4
5	–	·01	–	·03	–	–	·04	–	22	–	·24 ~~·35~~	–	5
6	–	·11	·01	·02	·16	–	·30 ~~·18~~	·02	·07	–	35 ~~·06~~	–	6
7	–	·02	–	–	–	–	·18	–	–	–	·06 ~~·40~~	–	7
8	·02	·03	Snow 02	–	·12	–	–	–	–	·12	·40	·05	8
9	–	–	–	·23	–	–	–	·05	·07	–	– ~~·85~~	–	9
10	–	–	Snow ·22	–	–	–	–	·18	·11	–	·85	–	10
11	–	·13	Snow 04	–	–	–	–	–	·35	–	·08	–	11
12	–	·16	·22	–	–	–	–	·11	·24	·16	–	–	12
13	–	·15	·06	·06	–	–	–	·01	–	–	·11	–	13
14	– ~~·04~~	·03	–	–	–	–	–	–	–	–	–	–	14
15	·04	·19	–	02	–	–	–	–	–	18	·20	–	15
16	·10	–	–	–	–	–	–	–	·02	–	–	·03	16
17	·01	·01	–	–	·04	–	–	–	–	–	–	·01	17
18	–	·07	–	–	·02	–	·03	–	–	·04	–	–	18
19	–	–	–	–	·29	·06	·02	–	·01	·50	–	·20	19
20	–	Partly Snow ·38	·21	–	–	–	·01	–	·95	19	–	·28	20
21	–	–	Snow ·06	–	–	·03	·18	·10	·05	·03	–	·71	21
22	–	–	Snow ·05	–	–	·01	·02	·15	·29	·27	·04	·29	22
23	–	·10	–	·26	·64	·32	·10	12	–	·35	·39	·01	23
24	–	·32	·12	·08	·06	–	·17	·04	–	–	·05	·01	24
25	–	·90	–	·06	–	·22	–	·01	29	–	Snow ·22	·02	25
26	–	·09	·02	–	–	·11	·13	–	–	·14	–	·05	26
27	·05	–	–	·03	·23	–	·27	·03	–	–	Snow ·12	·01	27
28	·05	·08	–	·20	–	–	–	–	–	–	–	·15	28
29	·05	–	–	40	–	–	·01	·03	–	–	·10	·33	29
30	–	X	–	–	–	–	·36	–	–	–	·12	·21	30
31	·06	X	·05	X	–	X	·12	–	X	–	X	–	31
TOTAL	·99	2·78	1·08	1·53	1·86	·75	2·22	1·52	2·82	2·08	3·88	2·44	YEAR'S TOTAL 23·95
Days with ·01 in. or more.	11	17	12	12	11	6	18	13	14	10	19	~~10~~ 17	160
Days with ·04 in. or more	9	12	9	8	9	4	12	8	10	9	19	10	120

608

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JJV

FORM 1090. **B** Monthly Summary.

, *The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

RAINFALL IN 1925.

NOTE.—Records taken in millimetres should be entered on Form 1091.

At Archer House Ramsgate

In the County of Kent

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 ft. — in.
Height of Ground above Sea Level 75 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in or more
	Inches.	Inches.	Date.		
JAN.	·99	·32	3	11	9
FEB.	2·78	·90	25	17	12
MAR.	1·08	·22	10+12	12	9
APR.	1·53	·40	29	12	8
MAY	1·86	·64	23	11	9
JUNE	·75	·32	23	6	4
JULY	2·22	·36	30	18	12
AUG.	1·52	·67	1	13	8
SEPT.	2·82	·95	20	14	11
OCT.	2·08	·50	19	10	9
NOV.	3·88	·85	10	19	19
DEC.	2·44	·71	21	17	10
Total	23·95	608		160	120

Signature L. Wainwright

C Particulars of Station.

** Every observer is requested to fill in this section (especially if a change has been made in the position of the gauge or in its exposure), and also the space for notes as far as possible :—*

Name and Address to which any correspondence relating to this register should be sent :—
(Miss) L. Wainwright
Archer House Ramsgate

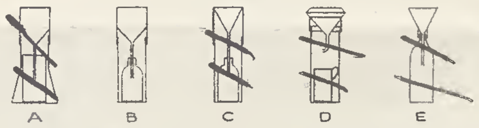
Latitude of Station 51 '20 N Longitude 1 36 E Hour of observation 9 a.m.
Nearest Railway Station Ramsgate Harbour Distance ½ mile Direction S. S. W.
Nearest Parish Church Holy Trinity Ramsgate Distance a few yards Direction N.

If gauge has been moved during the year state—

Date of move — Distance — Direction —

Nature of objects nearest to gauge				
Heights of objects				
Distances ...				
Directions...				

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)



If you know of any record of rainfall not quoted in ***British Rainfall,*** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O. 7
-5 JAN 1926

D INSTRUCTIONS.

1. Advice as to the selection of the site for a raingauge, particulars of the gauge recommended for use and other information is given in "Rules for Rainfall Observers," to be obtained from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

(b) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005 ; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{r}17\\18\end{array}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "total number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace."*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

London : Published by His Majesty's Stationery Office. To be purchased directly from H.M. Stationery Office at the following addresses : Adastral House, Kingsway, London, W.C.2 ; 28, Abingdon Street, London, S.W.1 ; York Street, Manchester ; 1, St. Andrew's Crescent, Cardiff ; or 120, George Street, Edinburgh ; or through any Bookseller. 1925. *Price 1d. net.*

Printed under the authority of His Majesty's Stationery Office by JAS. TRUSCOTT & SON, LTD., Suffolk Lane, Cannon Street, E.C.

(*651) Wt. 10147—12525/772. 11,500. 12/25. T.S. 128.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

284

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1926.

Kept at Archer House Ramsgate
in the County of Kent
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
" Ground " Sea Level 75 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Records taken in Millimetres should be entered on Form 1091.

Jan. 1, following.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·10	·15	–	–	–	·19	–	–	·04	–	–	–	1
2	·02	–	–	–	–	·55	–	–	·01	–	·03	–	2
3	·11	·80	·01	–	–	–	·02	·05	·04	–	–	–	3
4	–	·03	·04	–	–	–	·91	–	–	–	–	–	4
5	·15	·05	·03	–	·09	–	·06	–	–	–	·23	·16	5
6	–	·05	·01	·06	·07	·19	–	·03	·08	–	·08	·04	6
7	·12	·08	–	·15	·30	·11	–	–	·06	–	–	–	7
8	–	·01	–	·01	·02	·04	–	–	–	–	1·04	–	8
9	–	–	·01	–	–	·38	–	–	·01	–	·47	–	9
10	–	–	–	–	·01	·25	–	·11	–	·04	·04	–	10
11	–	·13	–	–	·23	·06	–	·43	–	·03	–	–	11
12	–	·10	–	–	·06	·12	–	–	·07	·25	–	–	12
13	–	–	–	–	–	–	–	–	–	–	·85	–	13
14	·20 Snow	·09	–	·01	·01	·19	–	–	–	·65	·16	·08	14
15	–	·02	–	·24	–	–	–	–	–	·57	·09	–	15
16	–	·07	–	·11	–	·01	–	1·45	–	–	·05	·01	16
17	·03 Snow	·45	–	–	·02	·86	~~·14~~ –	–	–	–	·11	·03	17
18	·10	·16	–	·48	·18	–	·14 ~~·07~~	·13	–	–	·40	–	18
19	·01	–	·03	·20	·03	–	·07 ~~·14~~	·02	–	–	·07	·02	19
20	–	–	–	·37	–	–	·14 ~~·06~~	·09	–	·50	·44	–	20
21	–	–	–	·31	·05	·04	·06	–	–	·01	·50	·07	21
22	·12	·08	–	·16	–	–	–	–	–	–	·17	·21	22
23	·03	–	–	–	–	·21	–	–	–	–	–	–	23
24	–	–	–	–	–	·01	·04	–	·02	·54	·01	–	24
25	·02	–	–	·64	–	–	·10	·20	–	–	·75	·23	25
26	–	–	–	·01	–	–	·01	–	·17	–	·57	–	26
27	·01	·02	·01	·01	–	–	·11	–	·14	–	–	–	27
28	·40	–	–	– ~~·05~~	–	–	·21	–	–	26	–	·01	28
29	·01	–	·05	·05	·12	–	–	–	–	·31	·22	–	29
30	·02	X	–	·03	·05	–	–	–	–	·22	–	–	30
31	·06	X	–	X	–	X	–	–	X	·63	X	–	31
TOTAL	1·51	2·29	·19	2·84	1·24	3·21	1·87	2·51	·64	4·01	5·68	·86	**YEAR'S TOTAL** 26·85
Days with ·01 in. or more.	17	16	8	16	14	15	12	9	10	12	20	10	159
Days with ·04 in. or more.	9	12	2	11	9	13	10	7	7	10	18	6	114

(Signed) Lmwainwright [P.T.O.

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Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Archer House Ramsgate
in the County of Kent
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
„ Ground „ Sea Level 75 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	·91	-	·07	-	40	·11	·82	-	·05	·19	-	1
2	·01	·01	·06	·11	-	-	·01	-	-	-	·02	-	2
3	·14	-	-	-	-	·02	-	-	-	-	-	-	3
4	-	-	·04	·03	-	07	-	-	-	-	-	-	4
5	·05	·12	·01	·41	-	·03	·03	-	-	-	·14	-	5
6	·01	-	·05	·15	-	-	2·22	-	·05	-	·08	S	6
7	-	·19	·03	·35	-	06	-	·52	-	-	-	·01	7
8	·25	-	·05	·15	-	-	·06	·17	·01	-	·18	-	8
9	·01	-	·03	·10	-	-	·02	·13	·11	·	-	-	9
10	-	-	·18	-	-	-	-	-	·64	-	·04	-	10
11	-	-	·02	·03	-	·30	-	·02	-	-	·08	-	11
12	·03	-	·05	-	·01	-	-	·13	-	·04	·09	-	12
13	·04	·01	-	·01	-	-	·63	·28	·12	-	-	-	13
14	·05	-	-	·06	·05	-	1·78	·10	·48	·09	-	·04	14
15	·01	-	-	-	-	-	·17	·28	-	-	-	Snow. ·06	15
16	-	-	-	-	·13	-	-	·03	·09	-	-	Snow ·15	16
17	·03	-	·04	-	-	·16	-	·04	·21	-	-	Snow. 04	17
18	·02	·03	-	-	-	·18	-	·11	·10	-	·02	Snow ·01	18
19	·08	·10	-	-	-	·01	·08	·01	-	-	·02	-	19
20	-	·26	-	-	-	-	-	·44	-	-	·27	·03	20
21	·	·07	-	-	·11	-	-	·39	-	·08	·30	·55	21
22	·07	·05	·11	-	·02	·18	·12	·02	-	·45	·	·32	22
23	-	·38	·12	-	-	-	-	·01	·57	·03	·17	·11	23
24	-	·08	·09	·09	-	·70	-	·12	-	-	·03	·55	24
25	-	·29	·28	-	-	·28	·10	·05	-	-	-	·77	25
26	·05	·27	·02	-	·06	·	-	-	-	-	-	rain & snow – ·88	26
27	·01	·31	·04	-	·07	·28	·13	-	-	·06	-	·01	27
28	·06	·06	-	·06	-	·55	·01	-	-	-	·08	-	28
29	·01	-	·07	-	-	·20	-	-	·20	-	·59	-	29
30	·24	X	·04	-	-	·23	-	-	-	·04	-	-	30
31	·01	X	·50	X	·04	X	-	-	X	·22	X	-	31
													YEAR'S TOTAL
TOTAL	1·18	3·14	1·92	1·54	·49	3·65	5·47	3·67	2·58	1·06	2·30	3·53	30·53
Days with ·01 in. or more.	20	16	20	13	8	16	14	19	11	9	16	14	176
Days with ·04 in. or more.	10	13	16	10	6	13	10	14	10	8	12	10	132

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144w)

(Signed) E. F. Baker [P.T.O.

288

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Archer House Ramsgate

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

„ Ground „ Sea Level 75 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	·03	·08	-	-	-	-	·20	-	-	1·11	·01	1
2	·48	·19	-	-	·31	-	-	-	-	-	1·54	-	2
3	-	-	-	·02	-	-	·22	·16	-	-	·02	-	3
4	-	·07	-	·34	-	·02	-	·57	-	-	-	-	4
5	·26	·09	-	·02	-	-	·01	-	-	-	-	·02	5
6	-	-	·09	-	-	·20	-	-	-	-	-	·06	6
7	-	-	-	·07	-	·36	-	15	-	-	-	-	7
8	-	-	·03	-	-	·11	-	-	-	·20	·05	-	8
9	·05	-	-	-	-	·09	-	-	-	·14	·02	-	9
10	·02	·18	snow. ·24	·36	·10	-	-	-	-	·15	·05	-	10
11	·01	·04	snow. ·58	·21	-	·08	-	-	-	·02	·22	·28	11
12	·10	·03	-	-	-	-	-	-	-	·01	-	·13	12
13	-	·13	-	-	-	·65	-	-	-	-	·23	·09 snow.	13
14	·01	·17	-	·14	-	·10	-	-	-	·42	·33	·06 snow.	14
15	·07	-	-	·32	·34	·32	-	-	-	-	·06	-	15
16	·04	-	-	·31	·19	-	-	-	-	·04	·21	·10	16
17	-	-	-	·02	·55	-	-	-	-	·12	-	-	17
18	·49	-	·01	-	·09	·09	-	-	-	·22	·05	-	18
19	-	-	-	·02	·08	·03	-	·16	-	·23	·03	·08	19
20	·09	-	-	-	-	-	-	·02	-	·14	-	·34	20
21	·03	-	·03	·07	1·33	-	-	·05	·04	·77	·15	-	21
22	·03	-	·08	-	·37	-	-	·15	·70	·75	·14	·10	22
23	·25	-	-	-	·34	-	-	-	-	·05	·15	-	23
24	·02	-	-	-	-	-	-	·09	·01	·07	·19	·10	24
25	-	-	-	-	-	-	-	·02	·50	·09	·06	-	25
26	·16	-	-	-	-	·11	-	·04	-	·16	·03	·17	26
27	-	-	·02	·02	-	-	·44	·01	-	-	-	·70	27
28	·08	-	·02	-	-	-	-	·16	·40	-	-	·02	28
29	·05	·04	·15	·26	-	-	-	-	·04	·08	·08	·49	29
30	·02	✕	·21	·05	-	·06	·15	-	-	·03	-	·43 rain & snow	30
31	·07	✕	·30	✕	-	✕	·02	-	✕	-	✕	·07 rain & snow	31
TOTAL	2·33	·97	1·84	2·23	3·70	2·22	·84	1·78	1·69	3·69	4·72	3·25	YEAR'S TOTAL 29·26
Days with ·01 in. or more.	20	10	13	15	10	13	5	13	6	19	20	18	162
Days with ·04 in. or more.	13	8	8	10	10	11	3	10	5	16	16	15	125

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(Signed) L. F. Baker

P.T.O.

302

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Archer House · Ramsgate
in the County of Kent.
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft ... in.
,, Ground ,, Sea Level 75 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	Hail ·09	·03	–	–	–	–	–	·21	–	13	–	–	1
2	–	–	–	–	–	·02	·13	–	–	·30	·13	·18	2
3	–	–	·01	–	–	–	·27	–	–	·08	–	·30	3
4	–	·01	–	·16	–	·15	·01	·07	–	–	–	·08	4
5	Snow ·01	–	–	–	·42	·09	·01	·13	–	–	–	·57	5
6	–	–	–	–	·17	–	·08	·51	–	·07	·06	·50	6
7	–	–	–	–	–	·02	–	·08	–	·14	·49	·06	7
8	–	–	–	–	–	·26	–	–	–	23	·07	·48	8
9	–	·25	–	·16	–	–	–	–	–	–	–	·33	9
10	·01	·02	–	·05	–	–	–	–	–	·23	–	·23	10
11	–	–	–	·14	·02	–	–	–	–	–	·55	·09	11
12	–	–	·02	·13	·15	·05	–	–	–	–	·15	·05	12
13	·05	Snow ·24	–	–	·01	·05	–	–	–	–	·13	–	13
14	–	Snow ·07	–	–	–	·01	–	–	–	–	–	·05	14
15	Snow ·12	Snow ·04	–	–	·04	·18	–	–	–	–	·30	·18	15
16	–	–	–	–	–	–	–	·70	–	–	·22	–	16
17	–	–	–	–	–	–	–	–	01	–	–	–	17
18	Rain & sleet ·05	–	–	–	–	–	–	–	–	–	·08	–	18
19	–	–	–	–	–	–	–	·07	–	–	–	–	19
20	–	–	–	–	–	–	·01	–	·02	·31	–	–	20
21	·07	–	·04	–	–	–	–	·04	–	–	–	·53	21
22	·06	–	·20	–	–	–	–	·01	–	–	·04	·11	22
23	–	·11	–	–	–	–	–	–	–	–	·46	·22	23
24	Hail & Sleet, ·08	–	–	·03	–	–	–	·01	–	·80	·12	·19	24
25	Snow. ·08.	–	–	–	–	–	–	–	–	·28	·09	·07	25
26	Snow. ·09	Snow ·03	–	·04	·01	–	–	–	–	–	·12	·01	26
27	Snow ·03	–	–	–	–	–	–	–	–	–	·37	·04	27
28	·02	–	–	·06	–	–	·18	–	–	·25	·28	·14	28
29	·10	–	–	·08	–	–	–	–	·19	·01	·15	·02	29
30	·08	×	–	–	–	·08	–	–	17	·36	–	·26	30
31	·29	×	–	×	–	×	·03	–	×	·09	×	–	31
													YEAR'S TOTAL
TOTAL	1·23	·80	·27	·95	·82	·91	·72	1·83	·39	3·28	3·81	4·69	19·70
Days with ·01 in. or more.	16	9	4	9	7	10	8	10	4	14	18	23	132
Days with ·04 in. or more.	12	5	2	8	4	7	4	8	2	13	18	21	104

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(Signed) E. F. Baker. (Miss) [P.T.O.

310

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

April Corrd. for arith-

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Archer House Ramsgate
in the County of Kent
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft - in.
,, Ground ,, Sea Level 75 ft.

arithmetic
April 1·5 plotted

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	·04	-	·05	-	·02	·33	·08	-	·03	·47	-	1
2	-	·07	-	·01	·06	-	-	·02	-	-	·70	-	2
3	-	·13	-	·57	-	-	-	1·55	-	·01	-	-	3
4	·02	·01	-	·01	-	-	·05	·10	·06	·17	-	-	4
5	-	·12	-	-	·28	-	-	·08	-	·03	-	-	5
6	-	Snow & Sleet ·64	·19	·02	·32	-	·06	·07	·39	·02	-	-	6
7	-	Snow & Sleet ·18	·03	-	·05	-	-	·02	-	·10	·40	·03	7
8	·14	-	-	-	-	-	-	-	-	-	-	·16	8
9	·14	-	-	-	·27	-	-	-	·06	-	-	·01	9
10	·25	-	Sleet & Rain ·24	-	·18	-	·03	-	-	-	-	-	10
11	·10	·07	·01	-	·01	-	-	-	·02	-	-	Sleet & Rain ·47	11
12	·19	-	-	·09	-	-	-	·03	·01	-	-	·19	12
13	-	-	·10	·16	·12	·06	·11	·21	·16	-	-	-	13
14	·01	·03	·04	-	-	-	·26	-	·03	-	-	·07	14
15	-	Sleet ·08	·10	·02	-	-	·42	·12	-	·01	·15	·03	15
16	-	Sleet & Hail ·07	·09	·01	-	·40	·05	-	·18	-	-	-	16
17	-	-	Snow. ·18	·10	·02	-	·07	-	·11	·03	-	·07	17
18	-	-	Snow. ·50	·02	·02	·02	-	-	-	-	·10	-	18
19	-	-	-	·02	-	-	-	-	·41	·13	·16	-	19
20	-	-	-	·12	·02	-	·26	·03	·20	·10	·37	·01	20
21	·03	-	-	·03	·05	-	·17	·10	-	·24	·35	-	21
22	-	-	-	-	·13	-	·06	·07	·01	-	·09	-	22
23	-	-	·05	·04	-	·12	·36	·02	-	·06	-	·02	23
24	·30	-	-	·08	·15	·18	·62	-	·02	-	·21	·05	24
25	·15	·02	-	·17	·50	-	-	-	·18	-	·14	-	25
26	·05	-	-	-	-	·41	-	-	·93	·02	·34	·32	26
27	-	-	·01	-	-	·05	-	-	·58	-	·28	·02	27
28	-	-	-	-	-	-	-	-	·57	-	·14	-	28
29	·20	-	·02	-	-	-	·01	-	-	-	·13	·16	29
30	·15	×	-	-	·63	·05	·05	-	-	-	·02	·20	30
31	·25	×	·01	×	·17	×	-	-	×	·09	×	·10	31
TOTAL	2·05	1·46	1·57	1·52 ~~2·98~~	2·98	1·31	2·91	2·50	3·90	1·11	4·05	1·91	YEAR'S TOTAL 27·27
*Days with ·01 in. or more.	15	12	14	17	17	9	16	14	17	15	16	16	178
*Days with ·04 in. or more.	12	9	9	9	13	7	14	9	9	8	15	10	127

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(Signed) E. F. Baker

[P.T.O.

*See Instruction 2 (*f*) on other side.

RAMSGATE
M. O.
KENT
1921-22, 26-30

300

228

FORM A. 2. METEOROLOGIC ORGANIZATION.

REGI 1921.

Kept at Ramsgate ong. 1° 25' E
9h GMT
in the County of Kent ion
by Town Cler f Rain Gauge in.
ge above Ground ft. in.
„ Sea Level 19 ft.

IMPORTANT NOTE.—Ra ult entered to the previous day. If an Observer prefers not to co requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Inches should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	1.0	-	-	-	-	-	-	-	-	-	0.5	1.7	1
2	0.2	2.2	0.4	-	1.9	-	-	-	-	-	16.9	-	2
3	-	-	0.9	-	0.9	3.3	-	4.3	-	-	8.7	-	3
4	0.6	-	-	-	1.7	-	-	-	-	-	7.2	-	4
5	0.5	-	-	-	-	-	-	2.1	-	-	3.1	0.3	5
6	2.0	-	6.6	-	0.8	-	0.2	-	-	-	-	-	6
7	1.0	1.2	-	-	5.2	-	-	-	-	-	-	-	7
8	-	-	-	1.0	-	-	-	-	-	-	5.0	-	8
9	-	1.7	-	0.5	-	-	-	-	-	-	0.6	0.2	9
10	3.5	2.4	-	-	-	-	-	1.2	0.4	0.8	-	-	10
11	1.3	0.6	-	-	-	-	-	-	7.6	-	-	-	11
12	4.4	0.6	0.2	-	-		-	2.8	3.3	-	-	0.9	12
13	12.7	-	1.2	11.0	-	-	-	6.9	2.9	0.7	-	3.9	13
14	2.0	-	-	-	-	-	-	-	-	-	-	5.3	14
15	-	-	-	3.2	-	-	-	-	-	-	-	0.3	15
16	-	-	-	-	-	-	0.1	0.2	-	-	-	0.3	16
17	0.7	-	0.6	2.3	-	-	-	2.1	-	-	-	-	17
18	3.4	0.8	-	-	-	-	-	-	1.4	-	-	-	18
19	-	-	5.9	0.2	-	-	-	-	0.3	0.3	-	2.1	19
20	-	-	2.0	-	-	1.6	-	-	-	20.5	-	-	20
21	-	-	-	-	-	-	-	1.6	-	-	2.3	-	21
22	-	-	-	-	-	-	-	-	-	2.4	-	2.3	22
23	-	-	-	6.2	-	-	-	1.5	-	-	-	0.4	23
24	0.1	-	-	0.7	-	-	-	-	-	-	-	0.7	24
25	-	7.1	-	-	-	-	-	-	-	-	-	2.8	25
26	0.8	-	1.3	-	6.2	0.1	-	-	-	-	-	1.8	26
27	-	-	-	1.0	0.2	-	-	0.1	-	-	-	0.2	27
28	-	-	1.8	-	2.1	-	2.7	3.6	-	-	-	-	28
29	-		2.7	-	4.1	-	-	-	-	-	-	2.0	29
30	2.0		-	-	0.6	-	-	-	-	-	-	1.1	30
31	5.7		-		-		-	-		-		-	31
TOTAL	41.9	16.6	23.6	26.1	23.7	5.0	3.0	26.4	15.9	24.7	44.3	26.3	YEAR'S TOTAL 277.5
Days with 0·2 mm. or more	16	8	11	9	10	3	2	10	6	5	8	17	105
Days with 1·0 mm. or more	11	5	7	6	6	2	1	9	4	2	6	9	68

(44,284). 10/19. (52,639). Wt.10,000—359. 1000. 7/20. Gp.132. A.&E.W. Copied from Td 3202

FORM A. 2. METEOROLOGIC [redacted] ORGANIZATION. 228

REGISTER OF RAINFALL IN 1921.

Kept at Ramsgate MO
in the County of Kent
by Town Clerk

Lat. 51° 20′ Long. 1° 25′ E
Time of Observation 9h GMT
Nearest Railway Station —
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level 19 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Inches should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	1.0	-	-	-	-	-	-	-	-	-	0.5	1.7	1
2	0.2	2.2	0.4	-	1.9	-	-	-	-	-	16.9	-	2
3	-	-	0.9	-	0.9	3.3	-	4.3	-	-	8.7	-	3
4	0.6	-	-	-	1.7	-	-	-	-	-	7.2	-	4
5	0.5	-	-	-	-	-	-	2.1	-	-	3.1	0.3	5
6	2.0	-	6.6	-	0.8	-	0.2	-	-	-	-	-	6
7	1.0	1.2	-	-	5.2	-	-	-	-	-	-	-	7
8	-	-	-	1.0	-	-	-	-	-	-	5.0	-	8
9	-	1.7	-	0.5	-	-	-	-	-	-	0.6	0.2	9
10	3.5	2.4	-	-	-	-	-	1.2	0.4	0.8	-	-	10
11	1.3	0.6	-	-	-	-	-	-	7.6	-	-	-	11
12	4.4	0.6	0.2	-	-	-	-	2.8	3.3	-	-	0.9	12
13	12.7	-	1.2	11.0	-	-	-	6.9	2.9	0.7	-	3.9	13
14	2.0	-	-	-	-	-	-	-	-	-	-	5.3	14
15	-	-	-	3.2	-	-	-	-	-	-	-	0.3	15
16	-	-	-	-	-	-	0.1	0.2	-	-	-	0.3	16
17	0.7	-	0.6	2.3	-	-	-	2.1	-	-	-	-	17
18	3.4	0.8	-	-	-	-	-	-	1.4	-	-	-	18
19	-	-	5.9	0.2	-	-	-	-	0.3	0.3	-	2.1	19
20	-	-	2.0	-	-	1.6	-	-	-	20.5	-	-	20
21	-	-	-	-	-	-	-	1.6	-	-	2.3	-	21
22	-	-	-	-	-	-	-	-	-	2.4	-	2.3	22
23	-	-	-	6.2	-	-	-	1.5	-	-	-	0.4	23
24	0.1	-	-	0.7	-	-	-	-	-	-	-	0.7	24
25	-	7.1	-	-	-	-	-	-	-	-	-	2.8	25
26	0.8	-	1.3	-	6.2	0.1	-	-	-	-	-	1.8	26
27	-	-	-	1.0	0.2	-	-	0.1	-	-	-	0.2	27
28	-	-	1.8	-	2.1	-	2.7	3.6	-	-	-	-	28
29	-		2.7	-	4.1	-	-	-	-	-	-	2.0	29
30	2.0		-	-	0.6	-	-	-	-	-	-	1.1	30
31	5.7		-		-		-	-		-		-	31
TOTAL	41.9	16.6	23.6	26.1	23.7	5.0	3.0	26.4	15.9	24.7	44.3	26.3	YEAR'S TOTAL 277.5
Days with 0·2 mm. or more	16	8	11	9	10	3	2	10	6	5	8	17	105
Days with 1·0 mm. or more	11	5	7	6	6	2	1	9	4	2	6	9	68

(44.284). 10/19. (52.639). Wt.10,000—359. 1000. 7/20. Gp.132. A.&E.W. Copied from MS 3202

392

FORM A. 2. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Read Cal. 20/4/23

Kept at Ramsgate

in the County of Kent

by The Waterworks Engineer

Lat. ______ Long. ______

Time of Observation 9 a.

Nearest Railway Station ______

Diameter of Funnel of Rain Gauge ______ in.

Height of top of Gauge above Ground ______ ft. ______ in.

" " " " Sea Level ______ ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following. ______

Records taken in Inches should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	-	0·8	0·7	-	3·2	-	-	-	-	7·4	5·7	0·4	1
2	0·8	7·2	2·5	3·0	-	-	-	-	-	-	-	0·3	2
3	-	1·5	0·4	6·0	4·5	-	0·7	3·0	-	-	3·3	-	3
4	1·7	0·8	1·8	0·5	-	-	0·7	4·3	0·1	9·0	-	-	4
5	-	-	1·9	2·2	0·9	-	11·0	-	-	5·6	4·7	-	5
6	0·3	0·5	0·4	-	-	-	-	6·1	-	2·3	3·6	-	6
7	6·0	-	11·8	5·5	-	-	2·2	-	-	-	-	-	7
8	0·7	-	3·8	1·5	-	0·2	2·9	2·9	-	0·5	1·1	-	8
9	3·0	-	-	1·2	-	-	3·0	0·7	0·4	-	-	0·3	9
10	0·5	-	0·3	-	-	-	-	0·5	4·4	0·4	0·4	-	10
11	0·2	-	-	-	2·1	-	-	1·1	-	0·3	-	-	11
12	0·2	-	-	4·0	0·2	-	-	0·9	5·4	-	-	-	12
13	0·4	-	-	3·7	-	17·5	1·3	-	15·3	-	-	-	13
14	0·3	-	-	-	-	6·8	7·5	8·8	12·7	-	-	-	14
15	4·2	2·7	-	-	-	-	-	-	0·4	-	-	-	15
16	0·3	1·0	-	-	-	-	7·1	-	-	-	-	8·1	16
17	-	1·2	-	1·2	0·9	-	0·9	-	1·5	-	-	2·7	17
18	1·8	-	-	-	0·5	2·0	2·2	-	12·0	-	-	3·8	18
19	15·1	1·4	2·1	-	-	-	-	-	-	2·6	-	15·6	19
20	-	-	0·2	-	-	-	-	-	-	4·5	-	-	20
21	6·7	2·6	6·4	-	-	-	-	-	-	0·4	-	10·4	21
22	-	2·7	-	0·7	-	-	-	5·1	-	1·2	-	0·7	22
23	-	-	-	-	-	6·3	2·8	-	2·0	1·8	-	0·2	23
24	0·5	-	2·1	4·6	-	0·7	0·4	3·4	-	7·1	-	-	24
25	6·1	-	-	6·2	-	1·5	-	-	-	-	-	0·3	25
26	0·6	2·0	-	2·1	-	1·4	4·9	-	15·4	-	2·0	-	26
27	8·1	3·6	-	-	-	-	-	7·2	4·2	6·7	1·2	2·8	27
28	0·3	2·9	2·2	0·9	-	5·7	-	0·5	4·7	3·9	2·1	1·5	28
29	1·6		-	-	-	2·0	-	13·1	-	8·8	-	-	29
30	0·7	✕	3·7	-	-	-	0·6	1·9	15·4	7·8	2·1	1·5	30
31	0·7	✕	-	✕	-	✕	-	0·4	✕	0·2	✕	5·2	31
TOTAL	60·8 ✓	30·9 ✓	40·3 ✓	43·3 ✓	12·3 ✓	44·1 ✓	48·2 ✓	59·9 ✓	93·9 ✓	70·5 ✓	26·2 ✓	53·8 ✓	YEAR'S TOTAL 584·2 ✓
Days with 0·2 mm. or more	24 ✓	14 ✓	15 ✓	15 ✓	7 ✓	10 ✓	15 ✓	16 ✓	13 ✓	18 ✓	10 ✓	15 ✓	172 ✓
Days with 1·0 mm. or more	10 ✓	11 ✓	10 ✓	12 ✓	3 ✓	8 ✓	10 ✓	11 ✓	11 ✓	13 ✓	9 ✓	9 ✓	117 ✓

from C   Ck m75

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

[illegible]

Kept at Ramsgate.

in the County of Kent

by R. H. Ruthven

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1					·13					·29	·22	·02	1
2	·03			·12						·		·01	2
3				·24	·18		·03	·12		·	·13		3
4	·07			·02				·17		·35			4
5	[illegible]			·09	·04		·43			·22	·19		5
6	·01							·24		·09	·14		6
7	·24			·22			·09			·			7
8	·03			·06		·01	·11	·11		·02	·04		8
9	·12			·05			·12	·03	·02	·02		·01	9
10	·02							·02	·17	·01	·02		10
11	·01				·08			·04					11
12	·01			·16	·01			·04	·21				12
13	·02			·15		·69	·05		·60				13
14	·01					·27	·30	·35	·50				14
15	·17								·02				15
16	·01						·28					·32	16
17				·05	·04		·04		·06			·11	17
18	·07				·02	·08	·09					·15	18
19	·59								·47	·10		·61	19
20										·18			20
21	·26									·02		·41	21
22				·03				·20		·05		·03	22
23						·25	·11		·08	·07		·01	23
24	·02			·18		·03	·02	·13		·28			24
25	·24			·24		·06				·		·01	25
26	·02			·08		·06	·19		·61	·	·08		26
27	·32							·28	·17	·26	·05	·11	27
28	·01			·04		·22		·02	·19	·15	·08	·06	28
29	·06					·08		·52		·35			29
30	·03	X			·		·02	·07	·61	·31	·08	·06	30
31	·03	X		X		X		·02	X	·01	X	·20	31
TOTAL	2·40			1·73	·50	1·75	1·88	2·36	3·71	2·78	1·03	2·12	YEAR'S TOTAL
Days with ·01 in. or more	24			15	7	10	14	16	13	18	10	15	
Days with ·04 in. or more	10			13	5	8	11	12	11	13	9	9	

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

283

AIR MINISTRY.

Form 1091. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1926.

Kept at Ramsgate

in the County of

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

„ Ground „ Sea Level .... ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Inches should be entered on Form 1090.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm	mm.	mm.	mm.	mm.	mm.	
1													1
2													2
3		20.5											3
4			1.2				25.5						4
5													5
6													6
7					8.2								7
8											24.9		8
9													9
10													10
11													11
12													12
13													13
14													14
15										17.4			15
16								39.1					16
17						22.9							17
18													18
19													19
20													20
21													21
22												5.7	22
23													23
24													24
25				16.9									25
26									5.1				26
27													27
28	8.8												28
29													29
30		X											30
31		X		X		X			X		X		31
TOTAL	36.9	58.0	4.7	69.1	28.8	78.3	50.6	62.2	16.7	95.6	132.4	20.2	YEAR'S TOTAL 653.5
Days with 0·2 mm. or more.	17	18	8	13	14	15	11	10	10	14	23	9	162
Days with 1·0 mm. or more.	10	12	2	11	7	12	9	6	5	10	17	6	107
	1.45	2.28	0.19	2.72	1.13	3.08	1.99	2.45	0.66	3.76	5.21	0.80	25.72

(Signed) .... [P.T.O.

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.** 274

AIR MINISTRY.

FORM 1091. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1927.

Kept a[illegible] Ramsgate

in the County of Kent

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

" Ground " Sea Level .... ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Inches should be entered on Form 1090.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm	mm.	mm.	mm.	mm.	mm.	
1		24·4						20·4					1
2													2
3													3
4													4
5				10.4									5
6							57·5						6
7													7
8													8
9													9
10													10
11													11
12													12
13													13
14									12·1				14
15													15
16													16
17													17
18													18
19													19
20													20
21	6·2												21
22										9·4			22
23													23
24						14·8							24
25													25
26												17·8	26
27													27
28													28
29											14·1		29
30		X											30
31		X	10.8	X	8·0	X			X		X		31
													YEAR'S TOTAL
TOTAL	36·2	79·8	45·8	40.2	19·9	84·1	144·6	93·6	57·6	25·4	55·3	82·3	764·8
Days with 0·2 mm. or more.	20	17	22	14	10	17	14	21	10	10	17	15	187
Days with 1·0 mm. or more.	11	12	17	10	4	14	11	16	10	8	11	11	135
	1·43	3·14	1·80	1.58	·78	3·31	5·69	3·69	2·27	1·00	2·18	3·24	30·11

(Signed) .... P.T.O.

30·1[illegible]

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE. 287

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1928.

Kept at RAMSGATE

in the County of Kent

Diameter of Funnel of Gauge 8" in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 80 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in inches should be entered on Form 1090.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	-	0.6	2.5	-	-	-	-	5.4	-	-	29.6	0.4	1
2	11.0	4.2	-	-	7.9	-	-	-	-	-	38.4	0.2	2
3	-	trace	-	1.5	-	-	5.5	9.3	-	-	0.6	-	3
4	0.3	2.8	-	8.4	-	0.6	-	8.4	-	-	0.2	-	4
5	6.3	0.5	0.3	0.4	-	-	0.5	-	-	0.1	trace	0.4	5
6	-	-	2.1	-	-	8.5	-	-	-	-	-	1.7	6
7	-	-	-	-	-	5.3	-	4.2	-	-	-	-	7
8	-	-	1.0	-	0.2	3.3	0.2	-	-	4.7	1.5	-	8
9	0.9	-	trace	-	-	1.2	-	-	-	3.7	0.4	-	9
10	0.6	3.6	4.7	10.9	2.4	-	-	0.2	-	3.8	0.8	-	10
11	0.2	1.4	15.0	5.9	-	3.3	-	-	-	-	5.6	6.7	11
12	2.3	1.3	-	-	-	-	-	-	-	0.3	-	3.4	12
13	-	1.5	-	-	-	16.6	-	-	-	-	5.8	1.6	13
14	-	4.6	-	2.1	0.2	2.4	-	0.6	-	8.5	6.4	2.1	14
15	1.9	-	-	10.7	6.1	7.0	-	-	-	-	2.2	-	15
16	1.2	0.2	-	7.6	7.0	0.2	-	-	-	0.9	1.2	2.3	16
17	trace	-	-	0.7	13.5	-	-	-	-	3.9	-	-	17
18	10.6	-	0.2	-	3.2	2.5	-	-	-	4.3	0.9	-	18
19	trace	-	-	0.9	2.5	0.3	-	4.6	-	5.1	0.6	1.6	19
20	2.0	-	-	-	-	-	-	0.5	-	2.6	-	8.7	20
21	0.6	0.2	1.1	1.8	32.9	-	-	2.3	1.1	18.5	2.4	-	21
22	0.4	0.1	1.8	-	5.3	-	-	4.4	16.5	17.9	3.7	2.6	22
23	4.7	-	0.2	-	12.8	-	-	-	-	1.0	3.6	-	23
24	0.7	-	trace	-	-	-	trace	2.3	-	1.5	5.0	2.4	24
25	0.2	-	-	-	-	-	trace	0.4	12.6	2.5	1.7	-	25
26	3.4	-	-	-	-	2.9	0.7	0.8	-	3.1	0.6	4.0	26
27	trace	-	0.6	0.9	-	-	11.5	0.5	-	-	-	17.4	27
28	1.6	-	0.6	0.7	-	-	-	2.5	10.8	-	-	0.4	28
29	1.2	1.1	4.4	6.7	-	-	-	-	0.8	1.7	2.0	12.8	29
30	0.5	X	4.8	0.3	-	1.8	4.0	-	-	1.0	-	9.7	30
31	1.3	X	7.4	X	-	X	0.6	-	X	-	X	0.9	31
TOTAL	2.04 51.9	0.87 22.1	1.84 46.7	2.34 59.5	3.70 94.0	2.20 55.9	0.91 23.0	1.83 46.4	1.65 41.8	3.35 85.1	4.46 113.2	3.12 79.3	YEAR'S TOTAL 28.31 m.m. 718.9
Days with 0·2 mm. or more.	21	12	15	15	12	14	7	15	5	18	21	19	174
Days with 1·0 mm. or more.	12	8	10	9	10	11	3	9	4	16	14	14	120

Please read the Notes and Instructions Overleaf.

(Signed) C S Shaxted

Observer.

[P.T.O.

(144w)

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FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1929.

Kept at RAMSGATE

in the County of Kent

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft - in.

,, Ground ,, Sea Level 168 ~~80~~ ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	2.3	0.4	-	-	-	-	-	6.1	-	2.7	-	-	1
2	-	-	-	-	-	0.8	3.5	0.2	-	8.6	3.4	3.8	2
3	-	-	0.3	trace	-	-	6.6	-	-	0.6	-	7.2	3
4	trace	0.4	-	3.8	0.8	4.8	0.4	2.0	-	-	-	1.6	4
5	trace	-	0.2	0.2	8.7	2.7	0.3	4.2	-	-	-	14.5	5
6	-	-	trace	-	4.3	-	2.5	10.3	-	1.6	1.4	11.9	6
7	-	-	0.2	-	-	1.1	-	1.9	-	2.7	10.5	1.4	7
8	-	-	-	-	-	5.7	-	-	-	4.8	1.9	12.8	8
9	-	6.6	-	4.0	trace	-	-	-	-	-	-	6.4	9
10	0.2	1.0	-	1.4	-	-	-	-	-	6.1	-	5.2	10
11	-	-	trace	2.6	0.4	-	-	0.2	-	trace	12.5	3.2	11
12	-	-	0.2	2.4	3.8	1.2	-	-	0.2	-	4.5	1.7	12
13	1.5	6.4	0.1	-	0.2	1.1	-	-	-	-	2.1	-	13
14	0.3	4.7	-	-	0.2	1.2	-	-	-	-	trace	1.0	14
15	1.6	2.4	-	-	1.6	3.9	-	-	-	-	6.4	4.3	15
16	-	-	0.4	-	-	-	-	17.5	-	-	4.9	trace	16
17	-	0.2	-	-	-	-	-	-	0.3	-	trace	trace	17
18	0.9	0.2	trace	-	-	-	-	1.8	-	-	1.5	-	18
19	-	-	0.1	-	-	-	-	-	-	-	-	-	19
20	trace	trace	-	-	-	-	0.2	-	0.1	7.0	-	-	20
21	1.7	trace	0.5	-	-	0.3	-	1.0	trace	-	-	12.6	21
22	1.1	-	5.5	-	-	-	-	0.3	-	-	0.8	2.9	22
23	-	2.4	-	-	-	-	-	-	-	-	10.3	5.4	23
24	1.5	trace	-	0.8	-	-	trace	0.3	-	18.5	3.2	4.1	24
25	1.8	trace	-	-	-	-	-	-	-	7.1	2.4	1.2	25
26	1.8	0.3	trace	1.4	0.2	-	-	-	-	-	3.1	0.2	26
27	0.6	-	-	-	-	-	-	-	-	-	8.7	1.0	27
28	0.2	-	-	1.4	-	-	4.2	-	-	6.1	7.0	3.0	28
29	2.2	X	-	4.5	-	-	trace	-	4.9	0.3	3.2	0.2	29
30	2.1	X	-	-	-	1.5	-	-	4.1	9.0	-	6.2	30
31	7.3	X	-	X	trace	X	0.4	trace	X	2.2	X	-	31
	1.07	.98	.30	.89	.80	.96	.71	1.80	.38	3.04	3.46	4.40	YEAR'S TOTAL 18.79
TOTAL	27.1	25.0	7.5	22.5	20.2	24.3	18.1	45.8	9.6	77.3	87.8	111.8	477.0
Days with 0·2 mm. or more.	16	11	7	10	9	11	8	12	4	14	18	23	143
Days with 1·0 mm. or more.	11	6	1	8	4	9	4	8	2	12	17	21	103

(144W)

40-9999

M

(Signed) C.S. Shaxted Observer [P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE. 309

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Ramsgate

in the County of Kent

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft .... in.

,, Ground ,, Sea Level .... ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1													1
2											·67		2
3				·52				1·24					3
4													4
5													5
6		·53											6
7													7
8													8
9													9
10													10
11												·40	11
12													12
13													13
14													14
15													15
16													16
17													17
18													18
19			·62.										19
20													20
21													21
22										·22			22
23													23
24	·29						·71						24
25													25
26						·41			·92				26
27													27
28													28
29		✕											29
30					·61								30
31		✕		✕		✕			✕		✕		31
TOTAL	1·86	1.28 ✓	1·81	1·44	3·02	1·30 ✓	2·56 ✓	2·33 ✓	3·57	1·07	3·81 ✓	1·70 ✓	YEAR'S TOTAL 25·75 ✓
Days with ·01 in. or more.	15	14	15	17	18	9	16	14	16	18	16	15	183
Days with ·04 in. or more.	11	8	9	9	13	5	13	12	12	8	15	9	124
40-9999	47·3	32.5	45·9	36·5	76·6	32·9	65·0	59·3	90·7	27·2	96·7	43·1	653·7

(Signed) .... [P.T.O.

300

FORM A. 1. METEOROLO ANIZATION.

RE ....

10 JAN 1922

RECULVER

KENT

1921–30

Kept at Reculver

in the County of Kent

by Allington Coll

°11 E

m

Herne Bay

n Gauge 5 in.

ve Ground 5 ft. 2 in.

Sea Level 27 ft.

IMPORTANT NOTE. ntered to the previous day.

If an Observer prefers not sted to add
the reading at 9 a.m. on 1st t the end of
this paragraph. Full instruc rain gauges,
and particulars as to the B *l Observers,"*
sent post-free on applicatio 62, Camden
Square, London, N.W. 1.

Jan. 1, following.

R

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	·01									·01	·03	1
2		·12			·03						·70		2
3	·02		·03		·02			·15			·31		3
4	·04							·01			·20		4
5	·03							·10			·15		5
6	·10		·24		·02		·04						6
7	·07	·30			·17		·02						7
8	·01	·15		·02							·20		8
9	·01			·01									9
10	·07	·14			·01			·05	·09	·03		·01	10
11	·05	·04							·39			·05	11
12	·21		·04					·03	·16			·07	12
13	·27		·05	·47				·03		·03	·04	·10	13
14				·02								·31	14
15	·05			·12	·04		·01					·02	15
16				·07							·02	·19	16
17	·03		·04	·16				·01				·04	17
18	·15											·06	18
19			·20		·03								19
20			·09							1·01			20
21								·08			·12		21
22										·11			22
23				·19				·03					23
24	·02			·03									24
25	·02	·40											25
26	·02	·02	·04		·04							·12	26
27												·01	27
28			·13		·01		·11	·38					28
29			·09		·13							·01	29
30	·04				·02	·02					·08	·04	30
31	·09												31
TOTAL	1·35	1·18	·95	1·09	·52	·02	·18	·87	·64	1·18	1·83	1·16	YEAR'S TOTAL 10·97 ✓
Days with ·01 in. or more	20	8	10	9	11	1	4	10	3	4	10	14	104 ✓
Days with ·04 in. or more	12	6 ~~5~~	9	5	4	0	2	5	3	2	8	10 ~~8~~	~~63~~ 66

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1921.

10 JAN 1922

Kept at Reculver

in the County of Kent

by Allington Collard

Lat. 51°23 N Long. 1°11 E

Time of Observation 9 a m

Nearest Railway Station Herne Bay

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 5 ft. 2 in.

" " " " Sea Level 27 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	·01									·01	·03	1
2		·12			·03						·70		2
3	·02		·03		·02			·15			·31		3
4	·04							·01			·20		4
5	·03							·10			·15		5
6	·10		·24		·02		·04						6
7	·07	·30			·17		·02						7
8	·01	·15		·02							·20		8
9	·01			·01									9
10	·07	·14			·01			·05	·09	·03		·01	10
11	·05	·04							·39			·05	11
12	·21		·04					·03	·16			·07	12
13	·27		·05	·47				·03		·03	·04	·10	13
14				·02								·31	14
15	·05			·12	·04		·01					·02	15
16				·07							·02	·19	16
17	·03		·04	·16				·01				·04	17
18	·15											·06	18
19			·20		·03								19
20			·09							1·01			20
21								·08			·12		21
22										·11			22
23				·19				·03					23
24	·02			·03									24
25	·02	·40											25
26	·02	·02	·04		·04							·12	26
27												·01	27
28			·13		·01		·11	·38					28
29			·09		·13							·01	29
30	·04				·02	·02					~~·08~~	·04	30
31	·09												31
TOTAL	1·35	1·18	·95	1·09	·52	·02	·18	·87	·64	1·18	1·83	1·16	YEAR'S TOTAL 10·97 ✓
Days with ·01 in. or more	20	8	10	9	11	1	4	10	3	4	10	14	104 ✓
Days with ·04 in. or more	12	6 ~~5~~	9	5	4	0	2	5	3	2	8	10 ~~8~~	~~63~~ 66

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Reculver

in the County of Kent

by Allington Collard

Lat. ________ Long. ________

Time of Observation 9 a m

Nearest Railway Station Herne Bay

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 5 ft. 2 in.

" " " " Sea Level 27 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following. ·12

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1		·05			·15				·25	·10	·22	·08	1
2		·30	·14	·05	·06				·18	·05	·02		2
3	·09	·09	·06	·30	·16		·01	·13			·09		3
4	·04	·04	·06	·01			·10	·08		·36			4
5			·20	·12			·35			·02	·20		5
6	·05		·02				·03	·06		·21	·09		6
7	·20		·38	·20				·03			·01	·02	7
8	·02			·06		·13	·09	·03		·02	·02		8
9	·17			·09					·02				9
10								·08	·06		·02		10
11					·09			·19					11
12				·09	·03			·05	·14				12
13						·23	·10		·40				13
14	·09	·07				·25	·25		·39				14
15	·25			·02					·03				15
16	·01	·01					·20		·03			·21	16
17	·14	·08		·02	·03		·07		·01			·11	17
18		·01				·04	·02					·18	18
19	·54		·05	·02			·10		·45	·15		·32	19
20	·01	·25					·03			·21			20
21	·20	·03	·40					·20	·01	·02		·43	21
22	·01			·04			·02			·05			22
23	·01					·04			·09	·02	·02		23
24	·22	·01	·03	·05	·15	·05		·11		·25		·04	24
25	·02			·25						·02		·08	25
26	·01	·10	·03	·05			·18		·46		·07		26
27	·34	·18						·34	·24	·28	·01	·08	27
28	·04	·08	·07	·01				·04	·04	·05	·05	·04	28
29	1·04					·20		·22		·29		·08	29
30	·02	X				·06	·04	·05	·50	·20	·07	·18	30
31		X		X		X		·10	X	·02	X	·17	31
TOTAL	3·52	1·30	1·44	1·38	·67	1·00	1·59	1·71	$3{\cdot}\overset{3}{4}0$	2·32	·89	2·02 ~~1·72~~	YEAR'S TOTAL 21·14 ~~20·84~~
Days with ·01 in. or more	22	14	11	16	7	8	15	15	17	18	13	14	170
Days with ·04 in. or more	14	10	8	11	5	8	10	13	12	12	7	13	122 3

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

suggested to obs. that Oct. 3 should be ·80 incl. but he does not agree (letter in Corresp. file)
·72 added to Oct. 3 on [illegible] (see letter of 14.6.24 in file)

Shd be about ·68 on Oct 3

320

5 JAN 1924

FORM 1090

AIR MINISTRY.
METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.
REGISTER OF RAINFALL IN 1923.

Kept at Reculver

in the County of Kent

by Ellington Collard

Lat. ______ Long. ______

Time of Observation 9 a m

Nearest Railway Station Herne Bay

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 5 ft. 2 in.

" " " " Sea Level 27 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following. ·07

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·12		·08							·05	·33	·03	1
2	·09				·03				·01	·03		·07	2
3						·07				·08		·02	3
4									·05				4
5	·10					·01						·09	5
6	·19		·10	·03		·06				·03			6
7	·09	·44	·24	·12	·05		·05			·30		·11	7
8	·05		·12	·01	·25					·28	·64	·01	8
9	·04	·13		·15	·03					·24	·04	·02	9
10		·10		·03									10
11			·05		·08					·43			11
12		·19	·20		·16	·07				·21			12
13					·03		·12				·30		13
14	·01	·05	·10			·10		·03		·12		·09	14
15	·01	·03	·01		·26	·01		·03	·02		·11		15
16					·08			·0				·01	16
17		·05				·02		·03		·04	·13	·02	17
18	·07	·16						·15	·05				18
19	·29					·10				·34		·03	19
20	·02	·03								·02			20
21		·15		·03					·58	·17	·05	·07	21
22		·20		·04					·29	·19	·09	·23	22
23		·02	·17		·29			·26	·12	·53	·06		23
24		·01						1·00	·10	·03		·06	24
25		·10	·15	·79	·11	·04	·17	·02		·23		·35	25
26		·25		·12				·08				·19	26
27		·19	·03		·07	·01	·01	·15				·12	27
28		·06		·07	1·06		·07				·26	·01	28
29	·14		·17	·09	·09		·04	·25				·25	29
30	·01	X								·25			30
31		X		X		X			X	·13	X	·10	31
TOTAL	1·23	2·16	1·42	1·48	2·59	·49	·46	2·00	1·22	4·42 ~~3·70~~	2·01 ~~1·99~~	1·88	YEAR'S TOTAL 21·36 ~~20·64~~ ✓
Days with ·01 in. or more	14	·17	12	11	14	10	6	10	8	20	10	20	152
Days with ·04 in or more	10	13	10	7	11	6	5	6X	6	16	10	12	~~115~~ 112

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 123.

WD in parts

297

FOR OFFICIAL USE.

County No.
River Dist.
Station No.

JAN 1925

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924

Kept at Reculver
in the County of Kent
by Allington Collard

Lat. Long.
Time of Observation 9 a m
Nearest Railway Station Herne Bay
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 5 ft. 2 in.
" " " " Sea Level 27 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. ·21

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07		·08		·05	·09	·04				·07	·03	1 RRR
2	·05		·23	·02	·05	·07	·13	·05			·42		2 WDf
3			·04	·02	·38							·07	3
4					·09	·25	·04			·08		·10	4
5					·03		·01			·10	·03	·01	5
6			·02					·19		·41			6
7					·11				·23	·29			7
8	·07			·08		·37	·13			·19			8
9	·27	·06		·08	·15	·05			·09				9
10					·03	·02						·01	10
11		·04		·15		·17					·18	·01	11
12				·22		·06					·68		12
13							·06		·09		·03	·19	13
14				·27		·03			·02			·02	14
15				·0					·03			·26	15
16									·03			·01	16
17	·05				·03		·93	·19				·01	17
18	·24	·13			·15	·04	·01	·10		·08	·02		18
19	·10	·02				·01	·02	·34				·35	19
20					·11				·03				20
21	·39				·10		·03		·24	·50			21
22	·31		·09				·01	·03	·05	·03			22
23		·05	·15		·18			·43					23
24	·23	·10						·02			·10	·43	24
25	·02		·12	·02			·31		·43	·12	·14	·05	25
26		·03	·12	·36					·63	·04			26
27		·07	·02	·18			·13		·01		·31	·63	27
28				·03			·38	·15			·36	·01	28
29	·08	·09		·18	·39			·15		·42		·08	29
30		X		·48	·17		·27	·09	·08	·54	·13	·32	30
31		X		X	·27	X			X		X	·33	31 591
TOTAL	1·88	·59	·87	2·09	2·29	1·16	2·50	1·74	1·96	2·80	2·47	2·92	YEAR'S TOTAL 23·27
Days with ·01 in. or more.	12	9	9	13	16	11	15	11	13	12	12	19	152
Days with ·04 in. or more	11	7	7	9	13	8	10	9	8	11	9	11	113

Section **A** for the entry of Daily Observations. 11 A

FOR OFFICIAL USE.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

296

Kept at Reculver

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 5 ft. 2 in.

„ Ground „ Sea Level 27 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·21		·20	·03					·12		·18		1
2	·09			·14				·14	·05		·28		2
3	·26				·23		·02	·01	·01	·01	·05		3
4					·05		·04			·01	·20		4
5				·04			·02	·01	·19		·07		5
6					·05		·15		·06			·05	6
7		·13					·25				·04	·12	7
8		·07	·02		·05					·15		·08	8
9			·01	·28				·03	·12				9
10			·21		·06			·22	·09	·01	·51		10
11		·08						·09	·01		·10		11
12	·01	·34							·02	·19			12
13		·19	·21	·05						·02			13
14	·02	·06	·04	·20									14
15	·10	·12		·03						·29			15
16										·07			16
17	·05											·01	17
18	·02	·06			·01		·04			·02			18
19					·23	·02			·05	·35		·22	19
20		·04	·17		·05		·06	·20	·83	·20		·33	20
21			·03		·05	·01	·06		·03	·06		·60	21
22			·09	·05	·07		·52	·33	·08	·35		·28	22
23		·21	·10	·30	·59	·12	·07	·15		·25	·09	·13	23
24		·30	·02	·08	·03	·10	·01	·14		·03	·08		24
25	·10	·91		·05			·07		·25			·03	25
26		·19		·05		·16	·08			·10		·04	26
27	·09			·05	·24		·18					·03	27
28	·07			·32								·12	28
29	·05			·50	·03						·05	·20	29
30		X					·30					·24	30
31	·09	X		X		X	·11		X		X		31 527
TOTAL	1·16	2·70	1·10	2·17	1·74	·41	1·98	1·32	1·91	2·11	1·65	2·48	YEAR'S TOTAL 20·73
Days with ·01 in. or more.	13	13	11	15	14	5	16	10	14	16	11	15	153
Days with ·04 in. or more.	10	13	7 ~~8~~	13 ~~14~~	11	3	13	7	10	10	11	12	~~122~~ 120

(Signed) Allington Collard [P.T.O.

[illegible]

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

285

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Reculver

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 5 ft. 2 in.

„ Ground „ Sea Level 27 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following: nil.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·14	·22				·03			·02		·35		1
2	·02	1·07				·04			·06		·02		2
3	·11		·09				·05		·05		·03		3
4		·05					·45						4
5	·11	·07	·04		·07		·02		·02			·19	5
6	·02	·11		·13		·15		·04	·16		·35	·03	6
7	·15	·07		·12	·03	·10	·04	·21	·02		·06		7
8				·10	·02	·01					·34		8
9	·01	·02	·05			·16		·01		·18	·46		9
10		·01			·04	·05		·11		·01	·09		10
11		·10			·02	·06		·65		·10			11
12		·05	·04		·06	·04		·01		·19			12
13					·02					·08	·81	·01	13
14	·17	·07			·07	·15				·54	·04	·03	14
15	·05	·02		·34							·09		15
16		·09		·19		·02		·83			·02		16
17		·44			·02	·45					·02	·04	17
18	·08	·10		·36	·15		·43	·09			·32		18
19				·25	·05		·08				·25	·02	19
20	·03			·43			·07	·09		·65	·40		20
21				·20	·03	·08	·08			·05	·54	·04	21
22	·17	·07								·04	·20	·34	22
23	·02					·11				·46			23
24		·01							·03				24
25	02			·54			·03	·29			·29	·06	25
26				·02					·13		·29		26
27		·01		·05			·02		·15		·06		27
28	·38				·01		·26			·24	·02	·01	28
29			·03	·20	·09					·16	·32		29
30	·02	×		·02	·05					·04	·06		30
31	·07	×		×		×		·01	×		×		31
TOTAL	1·57	2·58	·25	2·95	·73	1·45	1·53	2·34	·64	2·74	5·43	·77	YEAR'S TOTAL 22·98
Days with ·01 in. or more.	17	18	5	14	15	14	11	11	9	13	24	10	161
Days with ·04 in. or more.	10	13	4	12	8	11	8	8	5	12	19	5	115

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) Allington Collard J.P. C.C.

[P.T.O.

276

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Reculver

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 5 ft. 2 in.

„ Ground „ Sea Level 27 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.
nil

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		1·05	·20			·73	·26	·53		·08	·16		1
2			·11								·03		2
3	·06		·01			·22							3
4	·03					·10	·09					·01	4
5		·08	·11	·08		·07		·17	·08		·23		5
6			·05	·04		·04	2·71				·05		6
7		20 ·~~02~~	·05	·34				·20		·02			7
8	·20 ·~~02~~		·03				·02	·37	·01		·03	·02	8
9			·02	·10			·43	·03	·14		·01		9
10			·05						·59	·01			10
11				·02		·11		·11					11
12	·03	·01	·12	·40	·01			·13		·05			12
13	·04	·01		·11			·30	·17	·09	·01	·03		13
14	·02	·01		·30	·04		1·33		·75	·13	·01	·07	14
15				·18			·04	·28	·01			·08	15
16				04 ·~~05~~	·11			·04	·14		·02	·11	16
17	·25	·01	·03	·02		·12		·06	·22			·02	17
18	·07	·02				·25		·05	·06		·01		18
19	·02	·09						·08			·06		19
20	·03	·20		·02			·05	·43			·47	·05	20
21	·18	·11		·03	·12		·01	·10	·01	·16	·06	·43	21
22	·15	·03	·09	·02	·20	·07	·15	·02	·01	·49		·40	22
23		·27	·18			·09		·14	·41	·02	·16	·17	23
24		·08	·08	·08		·40	·03	·04	·01	·01	·02	·53	24
25		·22	·32					·03	·04			·53	25
26	·05	·51	·03		·05	·06			·01		·02	1·32	26
27	·03	·20		·04	·08	·28	·21		·01	·08			27
28	·08					·46				·01	·16		28
29	·02					·12		·01	·37		·48		29
30	·15	X				·20				·04			30
31		X		X		X	·01		X	·35 ~~·04~~	X		31
TOTAL	1·41	3·10	1·48	1·82	·61	3·32	5·64	2·99	2·76	1·46	2·01	3·74	YEAR'S TOTAL 30·34
Days with ·01 in. or more.	17	17	16	16	7	16	14	20	18	14	18	13	186
Days with ·04 in. or more.	10	11	11	11	6	16	10	16	11	8	9	10	129

40-12-1-27
144w)

(Signed) Allington Collard J.P. C.C.

[P.T.O.]

289

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Reculver

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 5 ft. 2 in.

" Ground " Sea Level 27 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. ·09

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·02		·02	·34	·23		·67			·31	·01	1
2	·40	·20									·49		2
3		·10					·20	·24			·04		3
4		·05						·83					4
5	·23	·14		·15			·02						5
6				·20								·06	6
7		·01		·05		·39		·13					7
8						·24	·02			·13	·10		8
9	·02	·11				·08				·12	·03	·02	9
10	·02		·02	·35	·05			·02		·13	·03		10
11	·15	·03	·24	·09		·10				·09	·20	·19	11
12	·08	·03	·28							·02		·20	12
13		·12				·60					·16	·18	13
14		·09		·08		·08				·42	·27	·04	14
15	·05	·01		·48	·10	·04			·03	·02		·01	15
16	·03			·16	·05						·20	·14	16
17					·20					·19			17
18	·46			·02	·12	·25				·25	·05		18
19				·05	·08			·05		·20	·05	·06	19
20	·09				·01			·01		·25	·01	·23	20
21	·05	·01	·05	·02	·41			·04		·33	·18		21
22			·05	·02	·26			·20		·89	·10	·10	22
23	·25	·01			·21				·06	·03	·10		23
24	·05							·05	·03	·02	·20		24
25	·03				·08			·05	·02	·04	·05	·12	25
26	·28									·22	·04	·15	26
27							·39			·01		·54	27
28	·09								·45			·10	28
29	·03	·04	·22	·18				·05	·07	·04	·08		29
30	·02	×	·07	·04	·10		·13				·01	·40	30
31	·06	×	·50	×		×	·08		×		×	·25	31
TOTAL	2·39	·97	1·43	1·91	2·01	2·01	·84	2·34	·66	3·40	2·70	2·80	YEAR'S TOTAL 23·46
Days with ·01 in. or more.	19	15	8	15	13	9	6	12	6	19	21	18	161
Days with ·04 in. or more.	13	8	7	11	12	9	4	10	3	14	17	15	123

40-9999

(Signed) Allingham Collard

[P.T.O.

303

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1937.

Jan 1 Engh

Jan adjusted by surr Stns
Obs agrees 814578/37

Kept at Reculver
in the County of Kent
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 5 ft 2 in.
,, Ground ,, Sea Level 27 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. nil

Please read the Notes and Instructions Overleaf.

Date	**Jan.**	**Feb.**	**March**	**April**	**May**	**June**	**July**	**August**	**Sept.**	**Oct.**	**Nov.**	**Dec.**	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·09	·21		·01				·18		·21	·08		1
2	·04						·18	·03		·30			2
3						·02							3
4				·12	·04	·15	·18	·03		·13			4
5			·01	·01	·35		·04	·19		·02			5
6					·17	·10	·03				·08		6
7					·04			·18		·08	·47		7
8						·53		·93			·03		8
9		·02		·05				·73				·15	9
10	·03	·07		·09						·20		·37	10
11				·19	·03						·62	·26	11
12			·02	·17	·10	·05							12
13	·02	·02			·03	·09						·42	13
14		·09				·03						·23	14
15	·03	·02			·03	·12						·25	15
16											·20	·29	16
17			·01									·27	17
18	·07		·01					·01		·09	·09	·06	18
19								·03					19
20			·03						·03			·27	20
21	·09		·03									·50	21
22	·03	·06	·05					·03				·12	22
23											·32		23
24	·0			·03				·02		·75	·15		24
25	·05		·06			·01				·13		·05	25
26	·03		·03								·08	·03	26
27	·04		·01	·06				·02			·43	·04	27
28	·05	·02		·08			·14			·25	·40	·21	28
29				·18					·15	·02	·06		29
30	~~1·03~~ ·53	×				·05							30
31	·14	×		×		×	·05		×	·04	×		31 16·57
													YEAR'S TOTAL
TOTAL	~~1·74~~ 1·94	·51	·26	·99	·79	1·15	·62	2·38	·18	2·22	3·01	3·52	~~17·37~~
Days with ·01 in. or more.	14	8	10	11	8	10	6	12	2	12	13	16	122
Days with ·04 in. or more.	9	4	2	8	5	7	5	5	1	10	12	15	83

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(Signed) Allington Collard

P.T.O.

313

Section A for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Reculver

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 5 ft 2 in.

,, Ground ,, Sea Level 27 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·05		07			·40	·03			·41		1
2	·06	·13			·02						·54		2
3		·06		·53				1·07			·43		3
4	·07						·03	·05		·11			4
5				·03	·25			·13					5
6		·42		·01	·14		·01	·06	·49	·05			6
7		·26						·04	·06	·14		·10	7
8	·10	·12						·03				·20	8
9	·09	·02			·26				·04	·02			9
10	·21		·03		·12								10
11	·09		·30		·02				·03	·05		·26	11
12	·05			·06				·08	·16			·17	12
13	·02			·05	·09		·13	·25	·18	·33			13
14	·01		·09	·01	·03		·28						14
15			·52				·24				·14		15
16			·05			·52	·04		·13	·05			16
17			·06	·04		·19			·15	·10			17
18			·17		·16		·06				·12		18
19			·48					·17	·50	·17	·21	·03	19
20				·18			·41	·07			·40	·02	20
21										·08	·39		21
22					·15			·09		·17	·09		22
23			·04			·21	·08				·05		23
24	·36			·07	·09	·17	·32		·20	·09	·10	·09	24
25	·05			·04	·43		·34		·15		·18		25
26	·04					·50			·57		·11	·30	26
27			·02		·02	·01			·71		·40		27
28									·44		·20		28
29	·21		·01				·25		·01		·06	·43	29
30	·15	×	·03		·68		·20					·01	30
31	·27	×	·03	×	·26	×			×	·50	×		31
TOTAL	1·78	1·06	1·83	1·69	2·72	1·60	2·79	2·07	3·82	1·86	3·83	1·61	YEAR'S TOTAL 26·06
*Days with ·01 in. or more.	15	7	13	11	15	6	14	12	15	13	16	10	147
*Days with ·04 in. or more.	13	6	8	8	11	5	12	10	13	12	16	7	121

40-9999

(Signed) Allington Collard

P.T.O.

*See Instruction 2 (*f*) on other side.

STONEHOUSE FARM

ROCHESTER

KENT

1921—1924

367

3 JAN 1922

FORM 1090 **METEO** **ORGANIZATION.**
(formerly B.R.O. Form A.1). 21

Kept at Stoneh Long 0 35
8 a.m.
in the County of... tion Higham
by Ernest of Rain Gauge 5 in.
ge above Ground 5 ft. - in.
,, Sea Level 20 ft.

IMPORTANT sult entered to the previous day.

If an Observer prefe requested to add
the reading at 9 a.m or it at the end of
this paragraph. Full eing of rain gauges,
and particulars as t *Rainfall Observers,"*
sent post-free on ap ation, 62, Camden
Square, London, N.W y Place, Edinburgh.
s form.

Jan. 1, following.

Date	Jan.	Feb.								Oct.	Nov.	Dec.	Date
	in.	in.								in.	in.	in.	
1	10											12	1
2	6										52	2	2
3			3		2	20		28			21		3
4	10				25			2			33		4
5					13			7			27		5
6	5		30				7						6
7	28												7
8	2				3	2							8
9													9
10	15	8		14					5	56			10
11	9								57				11
12	25		11					10	26			15	12
13	30		5	36					3	1		2	13
14										15		28	14
15				12									15
16				7							6	2	16
17	5		22	33				21					17
18	6	5							2	1			18
19			9	2	2	3				2		8	19
20			6			3				15			20
21											10		21
22				5						8		14	22
23				24				7				4	23
24				10								2	24
25	4	89		3	15							4	25
26					56							15	26
27													27
28			32		14		17					4	28
29			9		11		5					4	29
30	12	X			7						26	6	30
31	9	X		X	2	X			X	1	X		31
													YEAR'S TOTAL
TOTAL	1.76	1.02	1.32	1.46	1.62	.28	.29	.75	.96	.99	1.75	1.22	13.42
Days with ·01 in. or more	15	~~14~~ 3	10	10	12	4	3	6	6	8	7	15	99
Days with ·04 in. or more	14	3	9	8 9	8	1	3	5	3	4	7	11 12	76

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

367

FORM 1090 METEO[illegible]—BRITISH RAINFALL ORGANIZATION.
(*formerly B.R.O. Form A.1*).

REGISTER OF RAINFALL IN 1921

8 JAN 1922

Kept at Stone House Farm, Rochester
in the County of Kent
by Ernest Wm Wood

Lat 51.20 Long 0 35
Time of Observation 8 a.m.
Nearest Railway Station Higham
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 5 ft. - in.
" " " " Sea Level 20 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	10		5									12	1
2	6				12				3		52	2	2
3			3		2	20		28			21		3
4	10				25			2			33		4
5					13			7			27		5
6	5		30				7						6
7	28												7
8	2				3	2							8
9													9
10	15	8		14					5	56			10
11	9								57				11
12	25		11					10	26			15	12
13	30		5	36					3	1		2	13
14										15		28	14
15				12									15
16				7							6	2	16
17	5		22	33				21					17
18	6	5							2	1			18
19			9	2	2	3				2		8	19
20			6			3				15			20
21											10		21
22				5						8		14	22
23				24				7				4	23
24				10								2	24
25	4	89		3	15							4	25
26					56							15	26
27													27
28			32		14		17					4	28
29			9		11		5					4	29
30	12				7						26	6	30
31	9				2					1			31
													YEAR'S TOTAL
TOTAL	1.76	1.02	1.32	1.46	1.62	.28	.29	.75	.96	.99	1.75	1.22	13.42
Days with ·01 in. or more	15	3 14	10	10	12	4	3	6	6	8	7	15	99
Days with ·04 in. or more	14	3	9	8 9	8	1	3	5	3	4	7	11 12	76

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

ex RYB

AIR MINISTRY.

Form 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Stone House Farm, Rochester
in the County of Kent.
by Mr. E. W. Wood.

Lat. 51.20 N. Long. 0.35 E.
Time of Observation 9 a.m.
Nearest Railway Station Higham
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 5 ft. – in.
" " " " Sea Level 20 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to The Superintendent, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following. ·7

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1		6	20		22					3	53	3	1
2	20	19	9	6			5		14				2
3		9	5	68	16		6	14			10		3
4		3	11		9		19	22		21			4
5			12	10			87			3	35		5
6	3		3	18			2	15		16	22		6
7	11		53					24					7
8	2		14	4			19	2					8
9	12						13	6	3	4	2	2	9
10						2			24		5		10
11	2				11								11
12				42				10	19				12
13				33		19	2						13
14				3		9	28	29	43				14
15	1.02	14		3		7							15
16		2		12	8		16		1			16	16
17		27		2	3		4					12	17
18	44			2			6			3	2	23	18
19	64	5							39	63		44	19
20										7		2	20
21	10	21	9							4		69	21
22		9		8				9		8		3	22
23		2		3			28		24				23
24	12		7	6	6	6	4	18	2				24
25	16			35	3							7	25
26		27	9	12		8	18		6				26
27	21	20	4	4				25	49			16	27
28	3	23	8			16				17	3	7	28
29	7					6		13		15		14	29
30	2	X	14	4			9	26	48	4	2	19	30
31	3	X		X		X	4	5	X	2	X	28	31
Total	3.34	1.87	1.78	2.75	.78	.73	2.70	2.18	2.72	1.70	1.34	2.65	Year's Total 24.54
Days with ·01 in. or more	17	14	14	19	8	8	17	14	12	14	9	15	161
Days with ·04 in. or more	11	11	⑬ 13	14	6	7	15	13	9	10	5	11	125

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

Kent - 10a.

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AIR MINISTRY.

FORM 1090 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

4 JAN 1924

Kept at Stonehouse Farm, Rochester

in the County of Kent

by Mr. E. W. Wood,

Lat. 51-20 N. Long. 0-36 E.

Time of Observation 8 a. m.

Nearest Railway Station Higham

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 5 ft. in.

" " " " Sea Level 20 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. .4

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07		·15						03	·06	·37	·10	1
2	·16		·02		·04					·04	·02	·08	2
3	·02					·06				1.03			3
4									·08			·19	4
5	·26			·14		·05				·06	·05	·03	5
6	·19	·02	·05	·15		·18							6
7	·06	·92	·22		·07					·29		·12	7
8	·04	·20	·03		·10					·27	·68		8
9	·07		·03	·02	·03						·02		9
10		·16		·17	·09					·21	·07		10
11	·05			·20	·06					·34		·07	11
12		·36	·44	·05	·18	·07				·27	·01		12
13	·02	·04	·24	·03			·06			·02	·45		13
14		·08	·07						·41			·01	14
15	·01	·02	·02		·13	·10		·04	03		·19		15
16		·05			·06						·13	·03	16
17						·03		·06	·03				17
18	·09	·28						·12		·03			18
19	·07	·06				·06			·03	·82		·04	19
20		·02	·18			·01		·02	.30	·09			20
21	·02	·20	·02	·09					·06	·17	·09		21
22		·36						·31		·08	·06	·08	22
23		·03	·29	·03	·36				28	.63		·10	23
24		·01	·02					·60	·06	·02		·07	24
25		·07	·10	·44	·02	·28	·13	·03	16	·30		·13	25
26		·38		·05				·06		·09		·64	26
27		·08	·03	·05	·18			·02		·08		·05	27
28		·08			·59		·15				·13		28
29	·07		·04	·10	·47		·15	·38				·19	29
30		X					·04					·09	30
31		X		X	·02	X	·16		X	·02	X	·16	31
TOTAL	1.20 ✓	3.42 ✓	1.95 ✓	1.52 ✓	2.40 ✓	.84 ✓	.69 ✓	1.63 ✓	1.47 ✓	4.92 ✓	2.27 ✓	2.18 ✓	YEAR'S TOTAL 24.49
Days with ·01 in. or more	15 ✓	20 ✓	17 ✓	13 ✓	15 ✓	9 ✓	6 ✓	10 ✓	11 ✓	21 ✓	13 ✓	18 ✓	168
Days with ·04 in. or more	11 ✓	15 ✓	10 ✓	10 ✓	12 ✓	7 ✓	6 ✓	7 ✓	7 ✓	17 ✓	10 ✓	15 ✓	127

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JAN 1925

FOR OFFICIAL USE.

County No.
River Dist.
Station No.

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Stone House Farm Rochester
in the County of Kent
by E. W. Wood

Lat. 51.20 Long. 0.35
Time of Observation 8 a.m
Nearest Railway Station Higham
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 5 ft. – in.
" " " " Sea Level 20 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	4		3		10	15		3			39	13	1 RVV
2	1		27			39	4	10			1	21	2
3			9	3	12		30	17	14				3 C
4					3	41			2	12		12	4 755
5					3		4			15		3	5
6		39						17		22			6
7					2	29			17	36			7
8	20			7	12	1	4			10			8
9	17	20			3	3			25				9
10	15	3		53	19								10
11	3			88	13	24			5		40		11
12				13	6	24		2	2		76		12
13	4			18				30	31		2	20	13
14	3			19				4					14
15				5					5			25	15
16	2							7	3				16
17	10						95	10	3				17
18	21	12			6	2	2	16			9		18
19	10					17		17		18			19
20					19		2		7	2			20
21	40				5		9		18	58			21
22	54		19				10	7	12			18	22
23			17		14		2	3	9			40	23
24	38	10	11	2	18			5			14	42	24
25			11		20		52		20		15	21	25
26			1	23			14		29	10	39	35	26
27		7	3	35		10	17			14	32	52	27
28				12			39	10		2	33	5	28
29		8		20	38			24	3	68	23	9	29
30		×		65	27			14	25	60	7	32	30
31		×		×	46	×		5	×	10	×	43	31 777
TOTAL	2.42 ✓	.99 ✓	1.01 ✓	3.63 ✓	2.76 ✓	2.05 ✓	2.84 ✓	2.01 ✓	2.30 ✓	3.37 ✓	3.30 ✓	3.91 ✓	YEAR'S TOTAL 30.59 ✓
Days with ·01 in. or more.	15	7	9	14	19	11	14	18	18	14	13	16	168 ✓
Days with ·04 in. or more	11 ✓	6	6	12 ✓	15	8	11	15	13	17 ✓	11	15	135 ✓

~~BLAN~~

ROCHESTER
KENT
1923 – 30

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A

2 JAN 1924

FORM 10 … Y.

…INFALL ORGANIZATION.

… IN 1923.

…23 N Long. 0·32 E

Kept a… …Observation 9 a.m

in the… …Railway Station Rochester

…of Funnel of Rain Gauge 6 in.

by… …top of Gauge above Ground 2 ft. – in.

… „ „ „ Sea Level 50 ft.

I… (Greenwich Time) and the result entered to the previous… …rsal rule, he is earnestly requested to add t… …space provided for it at the end of this para… …on and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·06		·17						·02	·04	·21	·08	1
2	·15				·05					·04	·02	·08	2
3						·08				·96			3
4									·05			·28	4
5	·27			·08						·06	·02	·02	5
6	·21		·03	·08		·17							6
7	·03	·94	·26	·02	·04					·27		·09	7
8	·04	·15	·01		·08					·24	·69		8
9	·08	·01	·01							·02	·02		9
10		·16		·14	·06					·22	·04		10
11	·04			·14	·02					·38		·09	11
12		·28	·43	·02	·17	·09				·23		·01	12
13	·02	·06	·18				·13				·41		13
14		·04	·05					·01	·43				14
15		·01			·13	·15			·02		·13		15
16		·04			·03						·16	·02	16
17	·01							·02	·01				17
18	·07	·20				·03		·12	·04	·02		·01	18
19	·06	·05				·02			·04	·95		·03	19
20		·02	·18						·29	·08			20
21		·17		·05					·02	·26	·08	·14	21
22		·27	·04						·26	·12	·04	·06	22
23		·02	·27		·48			·24	·13	·50	·05	·03	23
24			·02	·03				·96	·13	·01		·03	24
25		·15	·09	·44	·02	·24	·12	·02	·01	·30		·28	25
26		·36		·04				·09		·07		·25	26
27		·11	·02		·17		·01	·01		·07		·11	27
28		·03	·01	·03	·73		·15				·16	·	28
29	·03		·04	·04	·30		·08	·48				·18	29
30		X					·03			·10		·07	30
31		X		X		X	·16		X	·09	X	·20	31
TOTAL	1·07	3·07	1·81	1·11	2·28	·78	·68	1·95	1·45	5·03	2·03	2·06	YEAR'S TOTAL 23·32
Days with ·01 in. or more	~~165~~ 13	19	16	12	13	7	7	9	13	22	13	20	104
Days with ·04 in. or more	9 116	14	10	8	10	5	5	5	8	19	10	13	116

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

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A

2 - JAN 1924

FORM 10

Y.

NFALL ORGANIZATION.

IN 1923.

23 N Long. 0·32 E

Kept at Deanery Gate Rochester

in the County of Kent

by Warwick Stunt

Time of Observation 9 a.m

Nearest Railway Station Rochester

Diameter of Funnel of Rain Gauge 6 in.

Height of top of Gauge above Ground 2 ft. - in.

" " " " Sea Level 50 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·06		·17						·02	·04	·21	·08	1
2	·15				·05					·04	·02	·08	2
3						·08				·96			3
4									·05			·28	4
5	·27			·08						·06	·02	·02	5
6	·21		·03	·08		·17							6
7	·03	·94	·26	·02	·04					·27		·09	7
8	·04	·15	·01		·08					·24	·69		8
9	·08	·01	·01							·02	·02		9
10		·16		·14	·06					·22	·04		10
11	·04			·14	·02					·38		·09	11
12		·28	·43	·02	·17	·09				·23		·01	12
13	·02	·06	·18				·13				·41		13
14		·04	·05					·01	·43				14
15		·01			·13	·15			·02		·13		15
16		·04			·03						·16	·02	16
17	·01							·02	·01				17
18	·07	·20				·03		·12	·04	·02		·01	18
19	·06	·05				·02			·04	·95		·03	19
20		·02	·18						·29	·08			20
21		·17		·05					·02	·26	·08	·14	21
22		·27	·04						·26	·12	·04	·06	22
23		·02	·27		·48			·24	·13	·50	·05	·03	23
24			·02	·03				·96	·13	·01		·03	24
25		·15	·09	·44	·02	·24	·12	·02	·01	·30		·28	25
26		·36		·04				·09		·07		·25	26
27		·11	·02		·17		·01	·01		·07		·11	27
28		·03	·01	·03	·73		·15				·16	·	28
29	·03		·04	·04	·30		·08	·48				·18	29
30		X					·03			·10		·07	30
31		X		X		X	·16		X	·09	X	·20	31
TOTAL	1·07	3·07	1·81	1·11	2·28	·78	·68	1·95	1·45	5·03	2·03	2·06	YEAR'S TOTAL 23·32
Days with ·01 in. or more	~~165~~ 13	19	16	12	13	7	7	9	13	22	13	20	104
Days with ·04 in. or more	9 116	14	10	8	10	5	5	5	8	19	10	13	116

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

FOR OFFICIAL USE.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

County No.
River Dist.
Station No.

Kept at Rochester
in the County of Kent
by Warwick Stuart

Lat. 51 · 23 N Long. 0 · 32 E
Time of Observation 9. a. m
Nearest Railway Station Strood
Diameter of Funnel of Rain Gauge 6" in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 50 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Records taken in Millimetres should be entered on Form 1091.

Jan. 1, following.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05		·04		·08	·10	·02	·01			·39	·15	1
2	·03		·28		·02	·41		·18				·21	2
3			·05		·10		·16	·18	·15				3
4				·01	·03	·38			·01	·16		·10	4
5					·02		·03			·18		·06	5
6		·37						·15		·20			6
7					·02	·19			·43	·29			7
8	·28	·02		·05	·14	·02	·08		·16	·16			8
9	·16	·17		·04	·03	·02			·16	·01			9
10	·14	·02		·55	·17				·02				10
11	·02			·43	·15	·33			·05		·42		11
12				·23	·03	·15		·02	·02		·63		12
13	·63			·20				·35	·32		·01	·28	13
14				·19				·02		·02			14
15				·01					·03			·25	15
16	·02							·05	·03			·05	16
17	·10						·85	·07					17
18	·22	·09			·06		·02	·34		·05	·04		18
19	·08	·01				·07		·17		·07	·02		19
20	·02				·27		·05		·08	·06			20
21	·41				·03		·05		·13	·45			21
22	·37	·01	·16				·17	·07	·18				22
23			·14		·22		·02	·15	·09			·38	23
24	·35	·09	·14		·09			·06			·05	·23	24
25		·02	·08	·02	·25		·45		·20		·16	·02	25
26		·01		·30			·07		·38	·12	·33	·09	26
27		·08		·34		·02	·17			·13	·37	·50	27
28		·04		·04			·38	·11		·01	·25		28
29	·02			·20	·31			·19		·60	·23	·03	29
30	·01	×		·48	·14		·03	·13	·23	·63	·10	·28	30
31		×		×	·49	×		·14	×	·12	×	·22	31 718
TOTAL	2·31	·93	·89	3·09	2·65	1·69	2·55	2·39	2·67	3·26	3·00	2·85	YEAR'S TOTAL 28·28
Days with ·01 in. or more.	17	12	7	15	20	10	15	18	18	17	13	15	177
Days with ·04 in. or more	10	6	7	12	13	7	10	15	13	14	11	13	131

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

359

AIR MINISTRY.

FORM 1090.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Rochester

in the County of Kent

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

„ Ground „ Sea Level .... ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·53		·32	·05				·44	·04	·01	·32		1
2	·23			·09			·01				·43		2
3	·14	·03			·15		·02		·01		·03		3
4	·02				·15		·02	·11		·04	·03		4
5		·05		·19				·80	·10		·08		5
6		·14		·10	·12		·30	·02			·29		6
7		·08					·02		·03	·01	·01	·03	7
8	·03	·02			·13							·03	8
9		·01		·14	·02			·13	·11		·05		9
10			·08					·27	·15		·78		10
11		·22	·01					·04			·08		11
12		·53						·02	·01	·13			12
13		·36	·15	·02				·06		·03			13
14	·07	·08	·02	·15									14
15	·16			·08						·28			15
16	·01				·01				·12	·05		·01	16
17					·05								17
18		·04		·01	·06		·22						18
19		·02			·18	·01		·17	·14	·80		·22	19
20			·13		·01		·50	·02	·80	·32		·23	20
21			·02				·14	·13	·03	·55		·43	21
22		·05	·06	·10			·83	·13	·34	·55		·42	22
23		·14	·04	·11	·64	·05	·05	·15		·11		·10	23
24		·28	·02		·03	·22	·02	·52	·02	·01	·04		24
25	·06	·82					·01	·01	·20			·03	25
26		·08		·12		·03	·40	·17	·03	·38		·10	26
27	·23	·02		·12	·30		·26	·02		·01	·08		27
28	·07			·06					·01			·18	28
29	·08			·12	·10				·02		·05	·33	29
30		X		·25			·26				·02	·39	30
31	·09	X		X		X	·05		X		X	·01	31 662
TOTAL	1·72	2·97	·85	1·71	1·95	·31	3·11	3·21	2·16	3·30	2·26	2·51	YEAR'S TOTAL 26·06
Days with ·01 in. or more.	~~169~~ 13	18	10	16	14	4	16	18	17	15	14	14	169
Days with ·04 in. or more.	10 ~~14~~	13	6	14	10	2	10	13	9	10	10	9	116

(Signed) .... [P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

347

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Rochester
in the County of Kent
Diameter of Funnel of Gauge 6 in.
Height of top of Gauge above Ground 2 ft. in.
,, Ground ,, Sea Level 50 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·36	·19				·06			·03				1
2	·02	·02				·52	·03		·06		·01		2
3	·22	·70	·05			·01	·03						3
4		·06	·08	·30			·18						4
5	·03	·08	·03		·07		·02				·35	·22	5
6	·01	·28		·40		·10	·05	·07	·13				6
7	·17	·08		·13		·09	·05	·08	·01		·08	·02	7
8		·02		·33				·02		·04	·89		8
9						·40		·01		·16	·40		9
10		·01				·04		·37	·02		·02		10
11		·16				·09		·68		·02	·05		11
12		·03			·03	·01		·01		·25		·02	12
13	·10				·04			·02		·07	·79	·06	13
14	·41	·01		·10	·07	·24				·52			14
15	·08	·03		·25						·39	·06		15
16		·11		·31				·16			·01		16
17	·10	·48		·03	·08	·23					·05	·17	17
18	·15	·06		·11	·05		·26	·12			·44		18
19	·02		·03	·04	·16		·16	·01			·12		19
20			·01	·66			·04	·10		·17	·75	·10	20
21				·09	·03		·08	·04		·03	·25		21
22	·22	·05		·10						·01	·02		22
23	·04	·02				·23							23
24						·01	·01		·03	·46			24
25	·04			·98			·01	·04		·12	·09	·10	25
26		·02		·02			·23		·19		·13		26
27	·02	·01		·19			·04		·18				27
28	·40			·15	·02		·34			·24		·01	28
29	·05			·83	·10					·04	·21		29
30	·02	×		·06	·09						·09		30
31	·16	×		×	·03	×			×		×		31
TOTAL	2·62	2·42	·20	5·08	·77	2·53	1·53	1·73	·65	2·52	4·81	·75	YEAR'S TOTAL 25·61
Days with ·01 in. or more.	20	20	5	19	12	13	15	14	~~9~~ 8	14	20	8	~~169~~ 168
Days with ·04 in. or more.	14	11	2	17 ~~18~~	8	10	10	9	4	11	16	5	~~118~~ 117

Please read the Notes and Instructions Overleaf.

(144w.s) (Signed) [P.T.O.

336

Section A for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

now ½ [illegible] [illegible] of 338 337

work days

— W [illegible]

Kept at Rochester
in the County of Kent
Diameter of Funnel of Gauge 6 in.
Height of top of Gauge above Ground 1 ft. in.
" Ground " Sea Level 50 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		1·28		·03		·07	·16	·47		·04	·20		1
2			·03	·11		·02	·01			·01	·01		2
3	·09											·01	3
4			·01	·01			·25					·01	4
5	·03	·07	·05	·32		·03	·01	·28			·08		5
6			·13	·23			1·30	·01	·18				6
7	·03	·26	·07	·29		·04	·03	·23					7
8	·03		·07	·24			·27	·12			·08		8
9			·02	·03			·04	·03	·26				9
10			·01						·73				10
11				·01		·01		·03					11
12	·05						·08	·10		·02	·03		12
13	·06			·02			·28	·16	·10		·05		13
14	·16			·02			·37	·04	1·22		·02	·23	14
15							·03	·42			·01	·06	15
16					·18		·01	·13	·23				16
17	·28					·28		·27	·10				17
18	·02					·32		·28	·04		·03		18
19		·15				·01		·03			·03		19
20	·12	·13					·08	·43			·40	·02	20
21	·12	·10	·01		·18		·02	·32	·07	·24	·04	·57	21
22	·09	·01	·13		·06	·10	·14	·02	·02	·28	~~[illegible]~~	·55	22
23		·33	·27			·15			·77		·08	·15	23
24		·09	·38	·06		·21		·01		·01	·02	·25	24
25	·01	·40	·50			·11		·07	·02			1·01	25
26	·11	·46	·10		·19	·02			·01	·01		·76	26
27	·04	·31	·03		·17	·05	·17			·23			27
28	·10	·10		·02		·25	·02			·03	·18		28
29	·01		·07			·22		·06	·50	·01	·66		29
30	·25	✗	·03			·50			·01	·06			30
31	·02	✗	·72	✗	·04	✗	·01		✗	·04	✗	·04	31
TOTAL	1·62	3·69	2·63	1·39	·82	2·39	3·23	3·51	4·26	·98	1·92	3·66	YEAR'S TOTAL 30·10
Days with ·01 in. or more.	19	13	18	13	6	17	19	21	15	12	16	12	181
Days with ·04 in. or more.	12	12	11	6	6	12	11	15	11	6	9	9	123

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144w)

(Signed) W Arnold Smith

[P.T.O.

349

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Rochester

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

„ Ground „ Sea Level 50 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07		·11	·21				·07			·34	·01	1
2	·57	·32	·01		·05		·43				·17		2
3	·01			·05	·20			·60			·02	·04	3
4	·01	·03		·03				·28					4
5	·15	·18	·07				·01						5
6						·48						·03	6
7				·02		·23		·11					7
8					·01	·23	·01			·10			8
9	·02				·05	·06			·02	·12			9
10	·19	·17	·01	·21		·04		·01		·04	·03		10
11	·05	·05	·01	·30		·24		·04			·26	·17	11
12	·09	·18						·03		·08		·24	12
13		·07			·01	·66		·04			·04	·02	13
14	·02	·05		·01	·24	·18		·01		·50	·25		14
15	·02			·44	·45				·01	·06	·16		15
16	·02	·01		·29	·11					·02	·34	·09	16
17				·02	·17					·13			17
18	·39			·02	·12	·10				·32	·01		18
19				·07	·16	·06		·18		·27	·02	·03	19
20	·07				·27					·34	·02	·15	20
21	·03		·03	·10	·03					·26	·28		21
22	·01		·09		·27			·18		·28	·18	·09	22
23	·29		·01		·32				·03	·11	·22		23
24	·03		·03						·18	·01	·16	·21	24
25	·03		·07						·04	·05	·08		25
26	·15					·03	·15	·53		·74		·16	26
27	·01						1·15	·03		·05		·60	27
28	·26								·23			·13	28
29	·06	·02	·32	·04				·04	·02	·04	·02	·75	29
30		×	·62	·08		·01	·18			·02		·17	30
31	·06	×	·40	×		×	·05	·25	×	·01	×	·17	31
TOTAL	2·61	1·08	1·78	1·89	2·46	2·32	1·98	2·40	·53	3·55	2·60	3·06	YEAR'S TOTAL 26·26
Days with ·01 in. or more.	24	10	13	15	15	12	7	15	7	21	18	17	174
Days with ·04 in. or more.	12	7	7	10	12	10	5	11	3	17	12	13	119

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(Signed) Warwick Stunt [P.T.O.

366

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Rochester

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 6 in.

,, Ground ,, Sea Level 50 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·02		·03		·03		·32		·24		·02	1
2		·27				·01	·06			·13	·06	·19	2
3							·33			·02		·23	3
4				·19	·13	·40	·22	·03				·40	4
5				·01	·59	·15	·06	·15		·11		·21	5
6					·07		·09	·22		·02	·05	·27	6
7						·02		·18		·17	·41	·37	7
8						·10				·15	·01	·27	8
9		·13		·01								·27	9
10	·10	·05		·08						·10	·08	·30	10
11				·20							·85	·04	11
12				·13	·07	·05						·10	12
13	·03			·02	·03							·01	13
14						·02						·15	14
15	·06					·03					·60	·11	15
16											·24		16
17								·80					17
18									·24		·15		18
19									·01		·03		19
20							·01			·56		·01	20
21	·10					·02						·24	21
22	·03		·03					·01			·06	·08	22
23	·01	·01								·02	·76	·10	23
24										·93	·30	·32	24
25	·02	·02	·01							·05	·03	·04	25
26	·01			·02							·13	·13	26
27								·02			·60	·01	27
28	·09			·05			·09			·12	·38	·28	28
29	·04	×		·51					·02	·01	·23	·02	29
30	·02	×					·15		·06		·32	·24	30
31	·23	×		×		×			×		×		31
TOTAL	·75	·50	·04	1·25	·89	·83	1·01	1·73	·33	2·63	5·29	4·91	YEAR'S TOTAL 20·16
Days with ·01 in. or more.	13	6	2	11	5	10	8	8	4	14	19	26	126
Days with ·04 in. or more.	6	3	–	6	4	4	7	5	2	10	16	21	84

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(*Signed*) Warwick Stunt

[P.T.O.

385

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Rochester

in the County of Kent

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 06 in.
,, Ground ,, Sea Level 50 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	05	·15		·14			·15	·22			·38		1
2		·04									·35		2
3	·06	·03		·41				·88			·04		3
4	·22	·01		·10				·11		·08			4
5	·01				·32			·41		·02			5
6			·02	·01	·35			·07	·60	·01			6
7	·05	·31			·02			·16	·01	·17	·27	·01	7
8	·03											·22	8
9	·32	·06	·02		·28				·02			·02	9
10	·35	·12	·36		·09			·03				·04	10
11	·14				·03				·06			·53	11
12	·22			·01	·07				·01			·27	12
13	·02		·26	·12	·08		·05	·20	·24			·01	13
14	·05	·11	·06				·30					·06	14
15		·01	·30	·01			·14			·02	·13		15
16						·01	·02		·07				16
17			·08	·10			·01		·18	·11			17
18			·08	·02	·02	·09	·11		·02		·06	·04	18
19				·05				·01	·54	·06	·26	·02	19
20				·02			·52	·24	·13	·07	·34	·01	20
21							·02	·19	·05	·03	·57		21
22					·50		·11	·08	·01	·26	·16		22
23				·02		·36	·12	·02	·04	·01	·01	·03	23
24	·28				·05	·05	·21			·01	·25	·05	24
25	·04				·10						·21		25
26	·04				·01	·10			·32		·12	·22	26
27					·08			·13	·22		·28	·03	27
28	·01								·33		·31	·12	28
29	·13		·04				·47		·02		·16	·03	29
30	·	×			·93		·26			·01	·02	·18	30
31	·19	×	·01	×	·43	×			×	·17	×	·08	31
TOTAL	2·21	·84	1·23	1·01	3·36	·61	2·49	2·65	2·87	1·03	3·86	1·97	YEAR'S TOTAL 24·73
*Days with ·01 in. or more.	18	9	10	12	16	5	14	14	18	14	18	19	167
*Days with ·04 in. or more.	14	6	7	6	12	4	11	11	12	7	16	11	117

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(*Signed*) Warwick Stunt

P.T.O.

*See Instruction 2 (*f*) on other side.

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FORM A. 1. METEOROLOGIC … IZATION.

REGI

Kept at Knights Place … ~~chester~~ Strood

in the County of Kent … auge 5 in.

by Miss F. H. Pye … round 3 ft. in.

ea Level 320 ft.

IMPORTANT NOTE.—R … ed to the previous day.

If an Observer prefers not to c … l to add the reading at 9 a.m. on 1st Ja … e end of this paragraph. Full instruction … n gauges, and particulars as to the Britis … bservers," sent post-free on application t … Camden Square, London, N.W. 1.

Jan. 1, following.

Reco

ROCHESTER – KNIGHTS PLACE

KENT

1921–30

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·11		·07						·04		·03	·10	1
2	·07				·13			·01	·02		·70		2
3	·01		·03			·22		·21			·30		3
4	·09				·26	·01					·34		4
5	·03		·01					·09			·30		5
6	·10		·40		·04		·05						6
7	·25				·10			·01					7
8				·07	·03								8
9	·01			·09					·04				9
10	·21	·13							·02	·45			10
11	·11	·02			·02				·76				11
12	·30		·13					·13	·32			·15	12
13	·40		·05	·48				·03	·03	·06		·03	13
14			·06									·27	14
15				·18									15
16	·03			·06				·03			·07	·03	16
17	·04		·19	·32				·35					17
18	·09	·05											18
19			·11	·02		·03				·05		·10	19
20			·04			·05				·16			20
21						·01					·10	·03	21
22	·01			·02						·16		·17	22
23				·20				·05		·03			23
24				·10				·04					24
25	·02	·88			·16							·08	25
26			·01		·63							·17	26
27	·02				·03								27
28			·33		·09		·25					·10	28
29	·01		·10		·10							·04	29
30	·18	×	·01		·05						·30	·06	30
31	·09	×		×	·02	×			×		×		31
													YEAR'S TOTAL
TOTAL	2·18	1·08	1·54	1·54	1·66	·32	·30	·95	1·23	·91	2·14	1·33	15·18
Days with ·01 in. or more	21	4	14	10	13	5	2	10	7	6	8	13	113
Days with ·04 in. or more	13	3	10	8	9	2	2	6	4	5	7	10	79

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Form A. 1. METEOROLOGICAL ~~OFFICE—~~ IZATION.

REGISTER OF RAINFALL IN 1921.

Kept at Knight's Place, Rochester
in the County of Kent
by Miss F. H. Pye

Lat. Long.
Time of Observation 9 a.m
Nearest Railway Station ~~Rochester~~ Strood
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 3 ft. in.
" " " " Sea Level 320 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·11		·07						·04		·03	·10	1
2	·07				·13			·01	·02		·70		2
3	·01		·03			·22		·21			·30		3
4	·09				·26	·01					·34		4
5	·03		·01					·09			·30		5
6	·10		·40		·04		·05						6
7	·25				·10			·01					7
8				·07	·03								8
9	·01			·09					·04				9
10	·21	·13							·02	·45			10
11	·11	·02			·02				·76				11
12	·30		·13					·13	·32			·15	12
13	·40		·05	·48				·03	·03	·06		·03	13
14			·06									·27	14
15				·18									15
16	·03			·06				·03			·07	·03	16
17	·04		·19	·32				·35					17
18	·09	·05											18
19			·11	·02		·03				·05		·10	19
20			·04			·05				·16			20
21						·01					·10	·03	21
22	·01			·02						·16		·17	22
23				·20				·08		·03			23
24				·10				·04					24
25	·02	·88			·16							·08	25
26			·01		·63							·17	26
27	·02				·03								27
28			·33		·09		·25					·10	28
29	·01		·10		·10							·04	29
30	·18	X	·01		·05						·30	·06	30
31	·09	X		X	·02	X			X		X		31
													YEAR'S TOTAL
TOTAL	2·18	1·08	1·54	1·54	1·66	·32	·30	·95	1·23	·91	2·14	1·33	15·18
Days with ·01 in. or more	21	4	14	10	13	5	2	10	7	6	8	13	113
Days with ·04 in. or more	13	3	10	8	9	2	2	6	4	5	7	10	79

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

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FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Knight's Place, Rochester

in the County of Kent

by Miss F. H. Pye

Lat. ________ Long. ________

Time of Observation 9 a.m

Nearest Railway Station Strood, S.E.C.R

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground ____ ft. ____ in.

" " " " Sea Level 320 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·10	·28		·17			·01		·03	·57	·03	1
2	·14	·21	·08	·10			·08		·45				2
3		·11	·07	·55	·15		·08	·20	·01		·10		3
4		·03	·07		·14		·20	·20		·25			4
5			·19	·09	·03		1·11		·02	·08	·50		5
6	·06		·03				·08	·19		·09	·13		6
7	·12		·67	·20		·05	·05	·21					7
8			·06	·06			·22				·05		8
9	·09						·11	·35	·01	·05			9
10						·02			·42		·08		10
11								·03					11
12				·41				·10	·25				12
13	·04			·36		·27	·06		·01				13
14				·03		·17	·42	·10	·56				14
15	·23	·13				·03	·02				·02	·02	15
16		·01		·22	·11		·14		·01	·01		·09	16
17		·26			·04		·04		·06	·06		·09	17
18	·62						·09			·65		·25	18
19	·71	·03	·06						·32	·08		·43	19
20													20
21	·16	·23		·05					·02	·10		·76	21
22	·02	·07		·12			·04	·17				·03	22
23		·02		·02		·02	·30		·25				23
24			·09		·12	·08	·03	·22				·01	24
25	·21		·01	·45	·03			·01	·03	·01		·12	25
26	·18	·27	·07	·13		·10	·15		·07			·02	26
27	·20	·23	·09	·03				·28	·42	·05	·03	·20	27
28	·07	·25	·08			·30			·01			·09	28
29	·10					·09		·21		·30		·16	29
30	·01	X	·12				·10	·28	·39		·05	·26	30
31	·04	X		X		X			X	·04	X	·43	31
TOTAL	3·00	1·95	1·97	2·82	·79	1·13	3·3~~4~~2	2·56	3·31	1·80	1·53	2·99	YEAR'S TOTAL 27·17 ~~27·19~~
Days with ·01 in. or more	17	14	15	15	8	10	19	15	18	14	9	16	170
Days with ·04 in. or more	15	10	13	12	6	7	17	12	10	11	7	11	131

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

28 JAN 1924

AIR MINISTRY.

FORM 1090 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Knight's Place, Rochester

in the County of Kent

by Miss F. H. Pye

Lat. ____ Long. ____

Time of Observation 9 a.m.

Nearest Railway Station Strood SECR

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 3 ft. - in.

" " " " Sea Level 320 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	·21	in	
1	·08		·19				~~·19~~	·19	·14	·07	·01	·11	1
2	·15				·06					·05			2
3						·18				1·01		·07	3
4											·04	·17	4
5	·32			·16		·05			·07	·05			5
6	·23	·02	·07	·08		·15				·05	·69		6
7	·01	·97	·35		·07					·26	·02	·15	7
8	·06	·20	·04		·11					·21			8
9	·07	·02	·02		·01		·02			·01			9
10		·18		·18	·09					·27			10
11	·05			·41	·05					·39		·07	11
12		·37	·48	·08	·20	·10				·30	·50		12
13		·10	·21										13
14		·06	·07	·03			·14	·01	·44	·03	·18		14
15	·03	·02	·02		·20	·23		·04	·08		·16		15
16					·08	·01						·03	16
17	·07	·03					·01	·05	·03				17
18	·04	·19				·05		·16	·04	·03			18
19	·07	·08		·02		·03			·07	·90		·04	19
20	·08	·04	·19				·02		·32	·10			20
21		·19		·08					·06	·18	·12	·18	21
22		·34	·05						·27	·16	·08	·06	22
23		·03	·25		·52			·30	·08	·60	·01	·07	23
24			·05				·01	·51	·18	·02		·04	24
25	·02	·15	·05	·54	·04	·33		·03		·32		·49	25
26	·08	·32		·05			·16	·07	·01	·11		·31	26
27	·01	·15	·04		·23			·02		·09		·10	27
28		·06			·67		·02				·20		28
29			·04	·10	·44		·15	·30		·13		·17	29
30		×					·09			·07		·09	30
31		×		×	·01	×	·04		×	~~·21~~	×	·16	31
TOTAL	1·37	3·52	2·12	1·73	2·78	1·13	·66	1·68	1·79	5·41 ~~5·62~~	2·22 ~~2·01~~	2·31	YEAR'S TOTAL 26·72
Days with ·01 in. or more	16	20	16	11	15	9	10	11	13	~~25~~ 24	12 11	17	174
Days with ·04 in. or more	12	15	14	9	13	7	5	8	11	20 ~~21~~	9 ~~8~~	16	139

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FOR OFFICIAL USE.

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

County No.
River Dist.
Station No.

JAN 1925

Kept at Knights Place, Rochester
in the County of Kent
by Miss F. H. Pye

Lat. Long.
Time of Observation 9 a.m
Nearest Railway Station Strood
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 3 ft. – in.
" " " " Sea Level 320 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05		·04		·06	·16	·03	·01			·40	·16	1 RRW
2	·04		·32			·43	·01	·26				·22	2
3			·07	·04	·07	·02	·25	·21	·13			·02	3
4				·02	·04	·40			·03	·12		·11	4
5		·05			·02					·16		·11	5
6	~~·01~~	·08					·05	·20		·24			6
7	·01				·02	·29		·01	·11	·41			7
8	·25	·01		·07	·06	·06	·08			·13			8
9	·08	·17			·03	·03			·14				9
10	·19	·04		·72	·21	·02			·07				10
11	·03			·64	·19	·33			·04	·07	·48		11
12		·01		·18	·05	·30			·03		·79		12
13	·05			·22				·47	·32		·02	·28	13
14	·01			·20				·04				·01	14
15				·02					·03			·28	15
16								·06	·03			·08	16
17	·18						·95	·13	·02			·01	17
18	·22	·11			·09		·06	·34		·06	·08		18
19	·13	·01				·12		·34		·12	·03		19
20	·02				·19		·03		·08	·05	·04	·01	20
21	·48				·03		·08		·14	·62			21
22	·43		·27				·08	·10	·17				22
23	·01		·16		·15		·08	·03	·12			·40	23
24	·39	·09	·18	·03	·19		·02	·09	·04		·05	·29	24
25		·04	·09	·05	·26		·50	·01	·21		·20	·07	25
26		·01		·25			·22		·31	·14	·37	·14	26
27		·11		·42		·13	·22			·14	·39	·57	27
28	·01			·05			·55	·10			·33		28
29	·03	·09		·22	·39			·23	·03	·72	·20	·04	29
30		X		·59	·13		·03	·15	·30	·64	·09	·25	30
31		X		X	·43	X		·08	X	·12	X	·35	31 816
TOTAL	2·61 ✓	·82 ✓	1·13 ✓	3·72 ✓	2·61 ✓	2·29 ✓	3·24 ✓	2·86 ✓	2·29 ✓	3·68 ✓	3·47 ✓	3·40 ✓	YEAR'S TOTAL 32·12 ✓
Days with ·01 in. or more.	19 ✓	13 ✓	7 ✓	16 ✓	19 ✓	12 ✓	17 ✓	19 ~~18~~ ✓	20 ✓	15 ✓	14 ✓	19 ✓	199 190 ✓
Days with ·04 in. or more	12 ✓	9	7 ✓	13 ✓	15 ✓	9 ✓	12 ✓	15	13 ~~15~~	14 ✓	12 ✓	15 ✓	~~148~~ 146

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Section **A** for the entry of Daily Observations. H. J. A96 Corr for Aut

FOR OFFICIAL USE. 360

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Knights Place, Nr Rochester
in the County of Kent
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 3 ft. in.
" Ground " Sea Level about 320 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·59		·21	·09	·02			·31	·09	·03	·40		1
2	·19			·18			·04				·48		2
3	·17	·03			·18		·03		·03		·05		3
4	·02				·16		·03	·14		·08	·05		4
5		·06		·18				·09	·14		·06		5
6		·17		·18	·18		·25	·04			·25		6
7		·11	·04		·03		·13		·04	·05	·02	·09	7
8					·15				·01			·08	8
9		·03	·01	·17				·18	·11		·07		9
10			·08					·22	·18		·88		10
11		·10	·02					·26	·02	·01	·15		11
12		·44						·02		·16			12
13		·44	·12					·08		·05			13
14	·13	·07	·05	·19									14
15	·17			·10	·04					·32			15
16		·06		·01	·02				·17	·12			16
17					·03					·01			17
18		·06			·07		·30						18
19	·02	·02			·17			·58	·17	·77		·25	19
20			·17		·05	·02	·43	·02	·54	·27		·26	20
21							·12	~~·2~~ 10	·04	67		·41	21
22		·05	·10	·11	·01		·88	·13	·38	·62		·40	22
23		·18	·04	·15	·62	·06	·08	·14		·13		·10	23
24		·23		·02		·29		·32	·02	·08	·11	·04	24
25	·05	·94		·03			·03	·02	·24	·23		·05	25
26		·18		·04	·01	·06	·38	·14	·03			·09	26
27	·26	·02		·08	·30		·50	·03			·10	·01	27
28	·09								·03			·16	28
29	·07		·05	·07	·10						·05	·23	29
30		X		·28			·28		·03		·03	·44	30
31	·09	X		X		X	·08		X		X	·02	31 7·10
TOTAL	1·85	3·19	·89	1·8~~7~~8	2·14	·43	3·56	2·82	2·27	3·60	2·70	2·63	YEAR'S TOTAL 27·96 ~~27·7~~
Days with ·01 in. or more.	12	18	11	16	17	4	15	18	18	16	14	15	174
Days with ·04 in, or more.	10	14	9	13	11	3	12	14	11	13	12	13	135

(Signed) (Miss) Frances H. Pye [P.T.O.] 74

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

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FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1926.

Kept at Knights Place, Nr Rochester

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 3 ft. — in.

„ Ground „ Sea Level About 320 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	**Jan.**	**Feb.**	**March**	**April**	**May**	**June**	**July**	**August**	**Sept.**	**Oct.**	**Nov.**	**Dec.**	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·34	·22				·1							1
2	·07	·01				·82	·07		·1		·02		2
3	·27	·73	·07			·01	·04						3
4		·08	·11	·53			·21						4
5	·05	·1	·04		·1						·35	·23	5
6		·35		·3		·14	·02	·1	·17			·01	6
7	·15	·05		·14	·03	·09	·04	·09	·03		·12	·02	7
8		·03		·31				·04		·05	·67		8
9		·05	·01			·26		·02		·17	·46		9
10					·02	·08	·01	·42	·03	·01	·03		10
11		·11				·08		·78		·04	·07		11
12		·07			·06	·02		·01		·23			12
13	·06				·08			·04		·13	·85		13
14	·5	·02		·11	·12	·26				·56		·1	14
15	·12	·02		·3						·4	·07		15
16		·15		·22		·01		·17			·01		16
17	·14	·46		·03	·05						·08	·1	17
18		·07		·12	·05		·37	·08			·48		18
19				·13	·1		·22				·03		19
20			·01	·42	·01	·01	·06	·08		·17	·7		20
21				·19	·04		·08	·02			·32		21
22	·23	·06		·18						·05	·05	·12	22
23	·04	·03				·39							23
24						·07			·05	·39			24
25	·03			1·04			·03	·05		·13	·09	·1	25
26				·07			·31		·17		·13		26
27	·03		·04	·17	·02		·64		·15				27
28	·48			·3			·39			·32	·03	·03	28
29	·04			·72	·14					·07	·21		29
30	·03	X		·08	·13		·03				·15		30
31	·21	X		X	·06	X			X		X		31
													YEAR'S TOTAL
TOTAL	2·79	2·61	·28	5·36	1·01	2·34	2·52	1·9	·7	2·72	4·92	·71	27·86
Days with ·01 in. or more.	17	18	6	19	15	14	15	13	7	14	21	8	167
Days with ·04 in. or more.	14	13	4	18	11	10	11	10	5	13	16	5	130

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) Francis H. Pye

[P.T.O.

337

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1927.

390

Kept at Knights Place, Nr Rochester

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 3 ft. – in.

„ Ground „ Sea Level (about) 320 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. ·09

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		1·16				·05	·31	·51					1
2			·05	·07		·04	·01			·05		·02	2
3	·09			·12						·01			3
4			·02	·02			·13					·05	4
5	·05	·08	·1	·36		·05		·62			·14		5
6			·17	·22		·03	1·21	·03	·26				6
7	·05	·26	·08	·45		·08	·03	·54			·1		7
8			·11	·11			·16	·27	·01		·12		8
9				·02			·09		·21				9
10			·02	·01			·03		·83				10
11				·04		·04	·02	·01					11
12	·08		·04				·11	·13		·06			12
13	·06			·02			·14	·22	·12		·19		13
14	·21	·01			·02		·45	·05	1·30		·03	·34	14
15				·03			·04	·42	·01		·01	·04	15
16					·17		·01	·19	·57				16
17						·33		·4	·14				17
18	·34					·4		·22	·05		·06		18
19		·15				·04		·05			·06		19
20	·16	·1				·11	·15	·45			·55	·04	20
21	·10	·11			·27	·02	·02	·34	·08	·24	·07	·78	21
22	·09	·02	·25		·21		·21	·07	·03	·32		·18	22
23	·02	·25	·33			·11			·61	·01	·11		23
24		·12	·41	·1		·23		·03			·01	x } 1·37 x	24
25		·36	·46			·18			·04				25
26	·16	·66	·12		·16	·05	·01		·02		·01	·39	26
27	·13	·31			·23	·14	·18			·21			27
28	·18	·26		·04		·19	·01			·04	·18		28
29	·04	X	·11			·26		·05	·53	·01	·7		29
30	·35	X	·07			·35			·01	·12			30
31	·02	X	·7	X	·09	X			X	·07	X	·1	31
Total	2·13	3·85	3·04	1·61	1·15	2·70	3·32	4·60	4·82	1·14	2·34	3·31	YEAR'S TOTAL 34·01
Days with ·01 in. or more.	17	14	16	14	7	19	20	19	17	11	15	11	180
Days with ·04 in. or more.	15	12	14	9	6	17	12	16	12	8	11	10	142

40-12-1-27

(Signed) Francis H. Pye

[P.T.O.]

350

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 192~~8~~.

400

Kept at Knights Place, Nr Rochester

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 3 2 0 ft. (about) in.

" Ground " Sea Level ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.09		.14	.21				.15	.01		.37		1
2	.63	.38	.02		.05				.02		.17	.02	2
3	.02			.05	.16		.49	.39			.04	.05	3
4	.13	.05		.04		.03		.77					4
5	.16	.17	.13			.02	.05						5
6						.40			.05				6
7						.31		.20		.01			7
8			.04	.01	.02	.37			.02				8
9	.04		.03			.07	.03		.11	.27			9
10	.12	.17	~~.02~~	.22		.05				.10	{.32}		10
11	.08	.04	.02	.44	.06	.12	~~.06~~	.08		.02		.19	11
12	.06			.01				.03		.06		.24	12
13		.14			.01	.85		.02			.07	.02	13
14		.06			.68	.26		.04		.52	.25		14
15	.02			.49	.40	.01				.07	.17		15
16	.02			.26	.18					.03	.33	.11	16
17				.04	.16					.11			17
18	.44		.03	.05	.27	.12				.34	.01		18
19	.08			.05	.21	.04		.19		.39	.02	.04	19
20	.09				.28			.02		.28	.09	.15	20
21	.08		.05	.19	.04					.18	.39		21
22			.10		.17			.17		.34	.16	.10	22
23	.23		.05		.38				.08	.13	.15		23
24	.03		.03		.02			.01	.15	.19	.21	.20	24
25	.05		.07			.01				.15	.22	.04	25
26	.20					.12	.16	.69		.67		.16	26
27						.02	.88	.01		.07		.60	27
28	.29								.31	.05		.15	28
29	.07	.07	.37	.07				.10		.03	.04	.71	29
30		×	.45	.16		.07	.25					.17	30
31	.10	×	.50	×		×	.07	.06	×	.02	×	.23	31
TOTAL	3.04	1.08	2.03	2.32	3.10	2.57	1.93	2.93	.75	4.06	3.03	3.17	YEAR'S TOTAL 30.31
Days with ·01 in. or more.	22	8	15	15	16	17	7	16	8	22	18	17	181
Days with ·04 in. or more.	19	8	10	14	13	12	6	11	5	18	16	15	146

} November

40-9999

(Signed) Frances H. Pye [P.T.O.

367

Section **A** for the entry of Daily Observations ✓ ✓ ✓ IVY. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Knights Place. Nr Rochester
in the County of Kent

400

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 3 ft. — in.
,, Ground ,, Sea Level ~~About~~ 320 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·09		·06		·03		·43		·19		·01	1
2		·33				·02	·08	·03		·22		·24	2
3							·23			·04			3
4				·24	·13	·48	·28	·06				·36	4
5	·01			·02	·68	·16	·06	·15		·10	·05	·32	5
6					·10	·01	·05	·28		·04	·08	·44	6
7						·01		·22		·27	·40	·57	7
8						·11				·17		·31	8
9				·02								·32	9
10	·14	·15		·08						·13	·10	·26	10
11				·18		·01					·84	·09	11
12			·03	·16	·10	·08						·12	12
13	·03			·01	·08			·01					13
14	·02				·01	·08						·20	14
15	·11	·01	·01			·05					·57	·12	15
16								·92			·47		16
17													17
18	·01		·01								·22		18
19									·02		·04		19
20							·04		·01	·55			20
21	·11		·01			·03		·02				·49	21
22	·03		·02			·02		·02			·07	·03	22
23		·03								·11	·61	·14	23
24					·02					1	·42	·32	24
25	·03	·02	·02							·10	·10	·05	25
26		·03		·04							·20	·14	26
27	·01							·13		·01	·63	·03	27
28	·10			·10			·16			·12	·49	·35	28
29	·04			·54					·04	·01	·40	·04	29
30	·02	×				·02			·08		·26	·28	30
31	·25	×		×		×	·22		×		×		31
TOTAL	·91 ✓	·66 ✓	·10 ✓	1·45 ✓	1·12 ✓	1·11 ✓	1·12 ✓	2·27 ✓	·15 ✓	3·06 ✓	5·95 ✓	5·23 ✓	YEAR'S TOTAL 23.13 ✓
Days with ·01 in. or more.	14 ✓	7 ✓	6 ✓	11 ✓	7 ✓	14 ✓	8 ✓	11 ✓	4 ✓	15 ✓	18 ✓	23 ✓	138 ✓
Days with ·04 in. or more.	6 ✓	3 ✓	0 ✓	8 ✓	5 ✓	6 ✓	8 ✓	7 ✓	2 ✓	13 ✓	18 ✓	20 ✓	96 ✓

40-9999

(*Signed*) .... [P.T.O.

don **A** for the entry of Daily Observations. FOR OFFICIAL USE.

386

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

400

Kept at Knights Place Nr Rochester
in the County of Kent
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 3 ft — in.
,, Ground ,, Sea Level About 320 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	·22		·21		·02	·13				·42		1
2		·12		·02				·14			·37		2
3	·05	·04		·44				·8			·04		3
4	·25	·01		·19				·45		·1		·02	4
5					·32			·1		·03			5
6					·58			·14	·72	·01			6
7	·06	·21	·06					·16	·03	·19	·31	·04	7
8	·02								·02	·01		·26	8
9	·38	·05			·33				·08			·04	9
10	·43	·1	·05		·12			·07				·04	10
11	·10		·19		·09				·13	·04		·35	11
12	·22				·08				·03			·27	12
13	·02		·18	·12	·1		·04	·21	·39				13
14	·07	·11	·06	·02			·56		·01			·09	14
15			·41	·06			·19		·11	·03	·19	·01	15
16		·03				·04	·01						16
17			·1	·15		·01	·08		·25	·15			17
18			·07	·04	·04	·04	·13		·02		·09	·04	18
19				·13				·02	·61	·08	·27	·02	19
20				·03	·03		·58	·2	·15	·05	·3		20
21					·01	·03	·07	·34	·16	·03	·55		21
22	·02				·35		·12	·07	·01	·28	·18	·02	22
23	·03			·09		·46	·18	·07	·07	·03	·02	·03	23
24	·31			·01	·08	·03	·15			·02	·36	·09	24
25	·07				·18					·02	·13		25
26	·12					·09			·37		·12	·26	26
27					·09				·33		·36	·09	27
28	·02								·32		·35	·25	28
29	·12		·20		·01		·70	·26			·32	·05	29
30	·02	×			·93		·59			·03	·03	·17	30
31	·10	×	·02	×	·5	×			×	·18	×	·06	31 29.02
TOTAL	2·46	·89	1·34	1·51	3·84	·72	3·53	3·03	3·81	1·28	4·41	2·20	YEAR'S TOTAL 29·02
*Days with ·01 in. or more.	20	9	10	13	17	8	14	14	19	17	18	20	179
*Days with ·04 in. or more.	14	7	9	9	14	4	13	13	13	8	16	15	135

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(Signed) Francis H. Pye [P.T.O.

*See Instruction 2 (*f*) on other side.

SALTWOOD
KENT

1926-1929

Section **A** for the entry of

FOR OFFICIAL USE.

249A

FORM 1090. METEOROLO ORGANIZATION.

6.

Kept at Cylinder.

in the County of Ken

Diameter of Funnel of Gauge

Height of top of Gauge above Gr

„ Ground „ Se

requested to read the instructions
ore filling in this form.

ver should fill in section C

THE MORNING ME REVIOUS DAY.

An observer who does not conf on January 1st of the following year in the space on t

Records t

Jan. 1, following.

Date	Jan.	Feb.	March						Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.						in.	in.	in.	in.	
1									'02				1
2									'02		'02		2
3			'04						'08				3
4			Snow '04				'01						4
5			'07	~~'13~~	'12		'15				'25	'25	5
6			'02	'13	'04	'09	~~'05~~	'05	'05		'07		6
7				'16	'05	'15		'09	'03		'03	'05	7
8				'02	'02	'05				'10	'59		8
9			'02			'40		'02			'27		9
10					'05	'55		'07			'04		10
11					'16	'15		'10	'02		'04		11
12					'12	'10		'01	'11	'25			12
13					'15	'02		'02			1'20	'03	13
14				'13	'09	'02				'56	'06	'09	14
15				'63	'05	'03	'02			'37	'11		15
16				'23	'02	'01		'79			'04		16
17				'01	'05	'65					'10	'02	17
18			'05	'40	'23	'01	'40	'20			'58	[illegible]	18
19			'14	'46	'32		'18	'02			'14	'04	19
20				'38			'03	'18			'89		20
21				'03	'03		'13	'05			'60	'17	Snow 21
22				'15						'02	'28	'26	Snow 22
23				'02		'05							23
24						'45	'03		'14	'77			24
25				'50		'01	'13			'05	'09	'07	25
26				'02			'07		'07		'30		26
27			'02	'14	'02		'45		'09				27
28		'02		'12	'01		'28			'40	'22	'02	28
29			'04	'14	'25		'01			'20	'15		29
30		X		'05	'15			'01		'27			30
31		X		X	'25	X			X	'50	X		31
TOTAL			'44	3'64	2'18	3'55	1'81	1'64	'63	3'49	6'07	1'00	YEAR'S TOTAL 24'45
Days with '01 in. or more.			~~3~~ 9	20 ~~8~~	20 ~~5~~	19 ~~4~~	14 ~~6~~	14 ~~6~~	10 ~~4~~	11 ~~X~~	22 ~~2~~	10 ~~3~~	45
Days with '04 in. or more.			6	13 ~~12~~	15	12	8	8	6	10	20	7	104

(Signed) .... [P.T.O.

Section **A** for the entry of

FOR OFFICIAL USE.

249A

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1926.

Kept at Cylinder. Saltwood

in the County of Kent

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

„ Ground „ Sea Level .... ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf. Kent/1

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1						·12			·02				1
2						·67	·02		·02		·02		2
3			·04	·02		·02		·03	·08				3
4			Snow ·04				·01						4
5			·07	~~·13~~	·12		·15				·25	·25	5
6			·02	·13	·04	·09	~~·05~~	·05	·05		·07		6
7				·16	·05	·15		·09	·03		·03	·05	7
8				·02	·02	·05				·10	·59	[illegible]	8
9			·02			·40		·02			·27		9
10					·05	·55		·07			·04		10
11					·16	·15		·10	·02		·04		11
12					·12	·10		·01	·11	·25			12
13					·15	·02		·02			1·20	·03	13
14				·03	·09	·02				·56	·06	·09	14
15				·63	·05	·03	·02			·37	·11		15
16				·23	·02	·01		·79			·04		16
17				·01	·05	·65					·10	·02	17
18			·15	·40	·23	·01	·40	·20			·58	[illegible]	18
19			·14	·46	·32		·18	·02			·14	·04	19
20				·38			·03	·18			·89		20
21				·03	·03		·13	·05			·60	·17	Snow 21
22				·15						·02	·28	·26	Snow 22
23				·02		·05							23
24						·45	·03		·14	·77			24
25				·50		·01	·13			·05	·09	·07	25
26				·02			·07		·07		·30		26
27			·02	·14	·02		·45		·09				27
28		·02		·12	·01		·28			·40	·22	·02	28
29			·04	·14	·25		·01			·20	·15		29
30		×		·05	·15			·01		·27			30
31		×		×	·25	×			×	·50	×		31
TOTAL			·44	3·64	2·18	3·55	1·81	1·64	·63	3·49	6·07	1·00	YEAR'S TOTAL ~~24·45~~
Days with ·01 in. or more.			~~3~~ 9	20 ~~8~~	20 ~~5~~	19 ~~4~~	14 ~~6~~	14 ~~6~~	10 ~~4~~	11 ~~1~~	22 ~~2~~	10 ~~3~~	~~45~~
Days with ·04 in. or more.			6	13 ~~12~~	15	12	8	8	6	10	20	7	~~104~~

(Signed) .... [P.T.O.

240A

FOR OFFICIAL USE.

Kent

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Cylinder Sallwood

in the County of Kent

Diameter of Funnel of Gauge..............in.

Height of top of Gauge above Ground..........ft..........in.

„ Ground „ Sea Level ....ft.

Cusp 1936

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		1·25	·02	·20		·75	·39	·55		·16	·44		1
2	·05		·09	·19		·07				·03		·02	2
3	·18		·01			·06							3
4			·02	·08			·14				·04		4
5	·07	·15	·08	·39		·08	·01	·08			·16		5
6	·07		·32	·19		·04	1·73	·02	·09		·19	·02	6
7		·18	·01	·27		·21		·47					7
8	·29		·09	·25			·03	·23	·04		·65		8
9			·02	·05		·01	·06	·40	·14				9
10			·92		·01			·01	·29				10
11			·08	·01		·15		·04					11
12	·09		·05		·01		·08	·05			·23		12
13	·10			·03			·27	·57	·34		·04		13
14	·01			·05			·96	·05	1·07	·05		·08	14
15	·22				·01		·10	·35			·05	·01	15 Snow
16	·09				·15		·01	·05	·17			·07	16 Snow
17	·18		·04			·33		·12	·39				17
18	·11	·10	·01			·25		·11	·05		·08		18
19	·04	·15				·12		·41	·02	·05	·48		19
20	·05	·29					·13	·90		·08		·10	20
Snow 21	·17	·23	·01		·02	·01	·04	·15	·03	·13	·03	·70	21
22	·14	·04	·25		·13	·29	·16	·03	·08	·76		·52	22
23		·18	·27			·03		·07	·42	·05	·40	·20	23
24		·16	·12	·05		·62	·02	·11			·42	·67	24
25		·25	·29	·01		·35	·03	·03	·04			1·13	25
26	·10	·55	·05		·11		·01					1·55	26 Snow
27		·32			·34	·36	·28				·10	·08	27
28	·05	·08		·04		·49	·03			·10	·10		28
29	·24		·21			·27			·56		·61		29
30	·24	×	·14			·63	·01			·09			30
31	·06	×	·60	×	·03	×	·01		×	·09	×	·09	31
													YEAR'S TOTAL
TOTAL	2·55	3·93	3·70	1·81	·81	5·12	4·50	4·90	3·73	1·59	4·02	5·24	41·90
Days with ·01 in. or more.	21	14	23	14	9	20	21	22	15	11	16	14	200
Days with ·04 in. or more.	20	14	16	11	4	18	12	18	13	10	15	11	162

40-12-1-27
144w)

(Signed) E. J. Chetwynd Stapylton [P.T.O.

253

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Cylinders, Saltwood
in the County of Kent
Diameter of Funnel of Gauge..........in.
Height of top of Gauge above Ground..........ft..........in.
" Ground " Sea Level..........ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			·78	·05				·04			1·24	·01	1
2	·66	·24		·01	·04			·01			·35		2
3				·09	·20		·16	·22			·15	·01	3
4	·28	·07		·20	·10			·28			·09		4
5	·30	·08	·05			·05	·01			·01	·04		5
6			·05			·41						·12	6
7	·02		·03	·06		·14	·01	·09					7
8		·03	·05		·01	·20	·03			·34	·08		8
9	·11	·01	·03			·12		·01	·02	·19			9
Snow 10	·06	·20	Snow ·08	·30	·20	·02		·03		·44	·07		10
11		·05		·10	·01	·10		·01		·43	·31	·15	11
12	·22	·72	Snow ·08					·01		·04	·02	·09	12
13		·16	·01			·52		·01			·20	·03	13
14	·04	·20		·25	·13	·14				·40	·59		14
15	·23	·01		·58	·14	·15				·07	·17		15
16	·02	·05		·72	·15				·01	·08	·28	·22	16
17			·05	·06	·37					·14	·01		17
18	·59			·04	·16	·03				·27	·02		18
19				·01	·02	·05		·12		·32	·01	·21	19
20	·16			·03	·01	·06		·08		·50	·03	·42	20
21	·10		·12	·02	·91	·01			·01	·78	·19		21
22	·01		·09		·12			·03	·04	·93	·18	·14	22
23	·35		·02		·14				·02	·05	·60		23
24	·01		·02		·01			·14	·01	·22	·10	·20	24
25	·13					·04	·01	·01	·03	·15	·01	·09	25
26	·30					·10	·02	·12		·45		·08	26
27			·05	·04		·01	·65	·10		·03		·42	27
28	·37	·01	·04	·02					·17	·02		·06	28
29	·14	·10	·32	·15			·01	·01	·01	·22	·07	·34	29
30		×	·16	·01		·01	·16			·14	·02	·07	30
31	·14	×	·30	×		×	·07		×	·03	×	·05	31
													YEAR'S TOTAL
TOTAL	4·24	1·33	1·74	2·74	2·66	2·16	1·13	1·12	·32	6·55	4·80	2·71	31·50
Days with ·01 in. or more.	21	14	19	19	17	18	10	18	9	24	24	18	211
Days with ·04 in. or more.	17	10	14	12	12	13	6	9	2	4	16	15	130

40-12-1-27
144w)

Elizabeth J. Chetwynd Stapylton

[P.T.

264

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Cylinder, Saltwood

in the County of Kent

Diameter of Funnel of Gauge ______ in.

Height of top of Gauge above Ground ______ ft. ______ in.

" Ground " Sea Level ______ ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·13	·06		·05				·52		·21		·23	1
2	·06					·09	·14	·01		·44	·12		2
3			·04			·02	·21	·01	·01	·13		·09	3
Snow 4	·02	·02		·14	·14	·39	·02	·19		·05		·05	4
Snow 5	·01		·01	·07	·75	·16	·30	·14		·12	·15	·96	5
6					·19	·02	·24	·87		·08		·40	6
7					·02			·01		·23	·49	·14	7
8						·14				·27	·11	·58	8
9	·06	·40		·13								·22	9
10		·06		·14		~~·05~~				·22	·09	·42	10
11				·18	·01	·05					·71	·12	11
12				·09	·12	·03					·09	·02	12
13	·04			·01	·09	·10					·06	·02	13
Snow 14	·04				·13	·05						·06	14
Snow 15	·10				·02	·23					·57	·10	15
16								·50		·09	·29		16
17					·01				·03				17
18	·02										·12		18
19											·04		19
20							·08		·01	·51			20
21	·14		·01					·02			·03	·65	21
22			·11			·02		·02				·21	22
23		·23				·01		·01			·35	·24	23
Snow 24	·03	·01		·02						·33	·25	·12	24
Snow 25	·04		·01							·24	·15	·10	25
Snow 26	·04			·02	·01						·17	·07	26
27											·42	·06	27
28	·10			·13			·32			·34	·47	·25	28
29	·18			·08		·01	·01		·55	·01	·25	·04	29
30	·05	×				·06			·22	·20	·05	·62	30
31	·28	×		×		×	·06		×	·10	×	·07	31
TOTAL	1·33	·70	·18	1·06	1·49	1·38	1·38	2·30	·82	3·57	4·78	5·74	YEAR'S TOTAL 24·73
Days with ·01 in. or more.	17	6	5	12	11	15	9	11	5	17	21	25	154
Days with ·04 in. or more.	13	4	2	9	6	9	7	5	2	16	20	22	115

40-9999

Elizabeth [illegible] (Signed) [illegible]

P.T.O.

270

SANDGATE

KENT

1930

MONTHLY

FORM 1090. **B** Monthl… Summ… …on.

*** The following register of monthly tot… &c., is NOT required if daily or we… values are given on the other side.

RAINFALL IN 1930

At Sandgate

In the County of Kent

Rain Gauge
- Diameter of Funnel ……… i…
- *Height of Top above Ground* ……… *ft* ……… *in*.
- *Height of Ground above Sea Level* ……… *ft*.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 in or more	Number of Days with ·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	2.48			19	13
FEB.	1.85			12	11
MAR.	2.34			11	9
APRIL	1.95			15	12
MAY	3.81			16	13
JUNE	1.20			7	5
JULY	2.80			18	12
AUG.	2.51			14	12
SEPT.	3.82			20	15
OCT.	1.57			16	11
NOV.	5.28			20	15
DEC.	2.65			16	12
Total	32.26			184	140

Signature J. A. Woodgate C.E.

D

*See Instruction 2 (*f*) below.

…ection and also the space for

…this register should be sent:—

………………

………………

……… in Summer ………

…tance ……… Direction from gauge ………

…tance ……… Direction from gauge ………

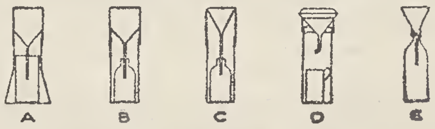
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move ……… Distance ……… Direction ………

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Copied from 1096

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.* 9 *a.m. Greenwich Mean Time is* 10 *a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(269) Wt.5244/391/474 14,000 6/30. Gp. 119/110.

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FORM 1090. **B** Monthl… Summ…

C Particulars of Station.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1930

At Sandgate

In the County of Kent

Rain Gauge
Diameter of Funnel ……… in.
Height of Top above Ground ……… *ft* ……… *in.*
Height of Ground above Sea Level ……… *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more *	·04 in. or more *
	Inches.	Inches.	Date.		
JAN.	2.48			19	13
FEB.	1.85			12	11
MAR.	2.34			11	9
APRIL	1.95			15	12
MAY	3.81			16	13
JUNE	1.20			7	5
JULY	2.80			18	12
AUG.	2.51			14	12
SEPT.	3.82			20	15
OCT.	1.57			16	11
NOV.	5.28			20	15
DEC.	2.65			16	12
Total	32.26			184	140

Signature J. A. Woodgate C.E.

D

*See Instruction 2 (*f*) below.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter ……… in Summer ………

Nearest Railway Station ……… Distance ……… Direction from gauge ………

Nearest Parish Church at ……… Distance ……… Direction from gauge ………

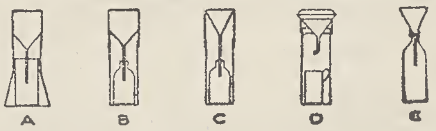
Nature of objects nearest to gauge				
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move ……… Distance ……… Direction ………

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Copied from 1096

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(269) Wt.5244/391/474 14,000 6/30. Gp. 119/110.

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Form A. 1. **METEOROLOGICAL** RGANIZATION.

REGIST 21.

SANDGATE
KENT
1921 - 1929

Copy by B.R.O.

Kept at Sandgate
in the County of Kent
by C Law Green

ıg.
n
Rain Gauge......in.
above Ground......ft......in.
„ Sea Level......ft.

IMPORTANT NOTE.—Rain t entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·09											·07	1
2	·01		·02		·13						·60	·05	2
3	·01		·10		·01	·06					·13		3
4	·02		·02		·04			·04			·41		4
5						·03		·06			·45	·02	5
6	·13		·09		·12		·06						6
7	·15				·30								7
8			·03	·08							·21		8
9		·15		·04									9
10	·27	·09						·10	·05	·04		·06	10
11	·15	·06							·54			·02	11
12	·15	·02	·05					·27	·03			·06	12
13	·53		·04	·33				·26	·02	·01		·11	13
14				·02				·01		·02		·25	14
15				·06	·07		·03					·03	15
16				·09				·02			·01	·02	16
17	·07		·09	·56				·29					17
18	·17	·03		·01					·04				18
19			·31						·01			·05	19
20			·12	·06		·03				·04		-	20
21								·14			·10	·04	21
22										·28		·14	22
23				·13			·09	·01				·06	23
24				·02				·02				·05	24
25	·01	·49										·14	25
26	·04		·05		·03				·02			·08	26
27												·07	27
28			·13		·05		·10	·46				·10	28
29			·14		·09		·03					·10	29
30	·05	X			·05						·17	·12	30
31	·23	X		X		X			X		X	–	31
Total	2·08	·84	1·19	1·40	·89	·12	·31	1·68	·71	·39	2·08	1·64	Year's Total 13·33
Days with ·01 in. or more	16	6	13	11	10	3	5	12	7	5	8	21	117
Days with ·04 in. or more	12	4	10	8	8	1	3	8	3	3	7	17	84

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

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Copy by B.R.O.

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1921.

Kept at Sandgate
in the County of Kent
by C Law Green

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·09											·07	1
2	·01		·02		·13						·60	·05	2
3	·01		·10		·01	·06					·13		3
4	·02		·02		·04			·04			·41		4
5						·03		·06			·45	·02	5
6	·13		·09		·12		·06						6
7	·15				·30								7
8			·03	·08							·21		8
9		·15		·04									9
10	·27	·09						·10	·05	·04		·06	10
11	·15	·06							·54			·02	11
12	·15	·02	·05					·27	·03			·06	12
13	·53		·04	·33				·26	·02	·01		·11	13
14				·02				·01		·02		·25	14
15				·06	·07		·03					·03	15
16				·09				·02			·01	·02	16
17	·07		·09	·56				·29					17
18	·17	·03		·01					·04				18
19			·31						·01			·05	19
20			·12	·06		·03				·04		–	20
21								·14			·10	·04	21
22										·28		·14	22
23				·13			·09	·01				·06	23
24				·02				·02				·05	24
25	·01	·49										·14	25
26	·04		·05		·03				·02			·08	26
27												·07	27
28			·13		·05		·10	·46				·10	28
29			·14		·09		·03					·10	29
30	·05	✕			·05						·17	·12	30
31	·23	✕		✕		✕			✕		✕	–	31
TOTAL	2·08	·84	1·19	1·40	·89	·12	·31	1·68	·71	·39	2·08	1.64	YEAR'S TOTAL 13·33
Days with ·01 in. or more	16	6	13	11	10	3	5	12	7	5	8	21	117
Days with ·04 in. or more	12	4	10	8	8	1	3	8	3	3	7	17	84

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

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21 MAR 1923

AIR MINISTRY.

M 1090 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

(*formerly* B.R.O. Form A.1).

REGISTER OF RAINFALL IN 1922

Kept at Sandgate

in the County of Kent

by C. Law Green Esq

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following. ·06

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	09 in.	31 in.	07 in.	
1	·02	·05	·12		·09					·09	·31	·07	1
2	·07	·22	·14	·24				·07			·03		2
3		·03	·01	·51	·15		·03	·09			·14		3
4		·05	·07	·06	·01		·04	·06		·32			4
5				·04			·57			·16	·31		5
6	·03		·02					·30		·11	·18		6
7	·34		·28	·28			·32				·01	·02	7
8	·05		·08	·03		·03	·20	·29			·11		8
9	·09						·42	1·37	·02			·03	9
10	·02								·09	·01	·09		10
11	·02				·04					·01			11
12				·27	·03			·03	·39				12
13	·08			·23		·27	·03		·93				13
14						·30	·14	·09	·46				14
15	·28	·30							·02				15
16	·01	·02		·07			·10		·02				16
17		·15		·03	·07		·09		·07			·27	17
18	·33			·05	·02	·04	·02				·01	·16	18
19	·75	·13	·07						·46	·24		·45	19
20			·03							·08		·05	20
21	·45	·19	·32						·02			·41	21
22		·11	·04	·06		·01	·01	·21		·04		·08	22
23		·03				·14			·38	·16			23
24	·03	·01	·11	·15		·07	·02	·23	·02	·14			24
25	·18	·01	·08	·34		·18		·03				·05	25
26	·05	·16	·09	·15		·22	·23		·49		·08		26
27	·46	·21	·06	·04				·31	·39	·55	·03	·13	27
28	·03	·08		·03		·22		·10	·01	·20	·03	·15	28
29	·32					·16	·01	·17		·08		·12	29
30	·04		·12	·04		·02	·05	·16	·35	·02	·06	·17	30
31	·02		·05					·08				·22	31
TOTAL	3·67	1·75	1·69	2·62	·41	1·66	2·28	3·59	4·12	2·21	1·39	2·38	YEAR'S TOTAL 27·77
Days with ·01 in. or more	22	16	17	18	7	12	16	16	16	15	13	15	183
Days with ·04 in. or more	14	11	14	15	4	9	10	14	10	12	8	13	134

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

W.

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AIR MINISTRY.

FORM 1090 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

1 FEB 1924

Kept at Sandgate.
in the County of Kent.
by Chanfreen, Surveyor. S.U.D.C.

Lat. Long.
Time of Observation 9-0 A.M.
Nearest Railway Station Sandgate.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 4 ft. 3. in.
" " " " Sea Level 60 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·06	·01	·20	nil	nil	nil	nil	nil	·01	·04	·26	·10	1
2	·09	nil	nil	nil	·02	nil	nil	nil	nil	·07	·01	·18	2
3	nil	nil	nil	nil	nil	·07	nil	nil	nil	·94	nil	·01	3
4	nil	nil	nil	nil	nil	nil	nil	nil	·09	nil	nil	·25	4
5	·22	nil	nil	nil	nil	·01	nil	nil	nil	·03	·19	·07	5
6	·18	nil	·03	·02	·06	·04	nil	nil	nil	·18	nil	·03	6
7	·35	·58	·49	nil	·10	nil	nil	nil	nil	·56	nil	·20	7
8	·04	·26	·07	·03	·42	nil	·07	nil	nil	·32	·33	·11	8
9	·06	·01	·01	·15	·02	nil	nil	nil	nil	·03	·02	nil	9
10	nil	·07	nil	·01	·16	nil	nil	nil	nil	·23	nil	·08	10
11	nil	nil	·08	·02	·11	nil	·02	nil	nil	·58	nil	·01	11
12	nil	·26	·16	nil	·34	·18	nil	nil	nil	·10	nil	nil	12
13	·02	·05	·16	·04	·19	nil	nil	nil	nil	nil	·24	nil	13
14	nil	·06	·07	nil	·05	nil	·03	nil	·03	nil	·02	·12	14
15	·02	·05	·01	·02	·25	·22	nil	·01	nil	nil	·14	nil	15
16	nil	·09	nil	nil	·12	·02	·06	nil	nil	nil	·20	·08	16
17	nil	nil	nil	nil	nil	nil	nil	·05	·10	nil	nil	·01	17
18	·09	·29	nil	·03	nil	nil	nil	·18	·14	·05	nil	nil	18
19	·17	·03	nil	nil	nil	·06	nil	nil	·04	·20	nil	·01	19
20	nil	·04	·12	nil	·02	·04	nil	nil	·50	·12	nil	·09	20
21	nil	·15	·02	·19	nil	nil	nil	·05	·07	·14	·01	·16	21
22	·01	·78	·05	·10	nil	nil	nil	·24	·40	·21	·03	·20	22
23	nil	·03	·26	nil	·13	nil	·05	·35	·37	·86	·21	·02	23
24	nil	·03	nil	nil	nil	nil	nil	·14	·14	·26	nil	·07	24
25	nil	·06	nil	·40	·17	·07	·08	nil	nil	·74	nil	·51	25
26	nil	·41	nil	·20	nil	nil	nil	·10	nil	nil	nil	·19	26
27	nil	·26	·04	nil	·95	nil	·02	·11	nil	nil	nil	·26	27
28	nil	·19	nil	·12	·71	nil	·16	·09	nil	·04	·35	·04	28
29	·18		nil	·14	·30	nil	·02	·17	nil	nil	nil	·26	29
30	·01	×	nil	nil	nil	nil	·04	nil	nil	·21	·01	·03	30
31	nil	×	nil	×	nil	×	·19	·03	×	·18	×	·12	31
TOTAL	1·50	3·71	1·77	1·47	4·12	·71	·74	1·52	1·89	6·09	2·02	3·21	YEAR'S TOTAL 28·75
Days with ·01 in. or more	14	21	15	14	18	9	11	12	11	22	14	26	187
Days with ·04 in. or more	10	16	11	8	15	7	7	10	9	20	8	19	140

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

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FOR OFFICIAL USE.

15 JAN 1925

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

County No. ______
River Div. ______
Station No. ______

Kept at Sandgate
in the County of Kent.
by C. Law-Green, C.E.

Lat. ______ Long. ______
Time of Observation 9.0 A.M.
Nearest Railway Station Sandgate
Diameter of Funnel of Rain Gauge 5. in.
Height of top of Gauge above Ground 4 ft. 3 in.
" " " " Sea Level 60 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. X

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·06.	—	·16	—	·05.	·23.	·02.	·01.		—	·62.	·06.	1
2	·06	—	·16	—	·17.	·07.	·03.	—		—	·01.	·04.	2
3	·01.	—	·02	·04.	·38.	·07.	·16	·20	·11.	—	—	—	3
4	—	—	—	—	·01.	·41.	·27.	—	·01.	—	·04.	·25.	4
5	—	·01.	·03.	—	·27.	—	·03.	—	—	·27.	—	·07.	5
6	—	—	—	—	—	—	—	·04.	—	·70.	—	—	6
7	—	—	—	—	—	·02.	—	·01.	·24.	·38.	—	—	7
8	·37	—	—	·02.	·09.	—	·10.	—	·19.	·10.	—	—	8
9	·11.	·06.	—	·40.	·02.	·05.	·19.	—	·08.	—	—	—	9
10	·21.	·03.	—	·27.	·18.	—	—	—	—	—	—	—	10
11	·01.	—	—	·34.	·12.	·17.	—	—	·01.	—	·11.	—	11
12	—	—	—	·12.	·04.	·12.	—	·05.	·02.	—	·61.	—	12
13	·03.	—	—	·19.	—	·24.	—	—	·06	—	·01.	·16	13
14	—	—	—	·22.	—	—	—	·04.	—	—	—	·02.	14
15	—	—	—	·03.	—	—	—	—	·05.	—	—	·37.	15
16	·02.	—	—	—	—	—	—	—	—	—	—	·04.	16
17	·21.	—	—	—	—	—	·88.	·37.	—	—	—	—	17
18	·31	·11	—	—	·02.	·20.	·04.	·20.	—	·02.	·02.	—	18
19	·09.	·08.	—	—	—	—	·03.	·33.	—	·13.	·03.	—	19
20	—	—	—	—	·08.	—	—	·14.	·03.	·02.	—	—	20
21	·31.	—	—	—	·26.	—	·46.	·52.	·45.	·87.	—	—	21
22	·27.	·02.	·19.	—	·02.	·04.	—	·37.	·04.	·10.	—	—	22
23	—	·03.	·17.	·03.	·19.	—	—	·03.	·21.	—	—	·59.	23
24	·27.	·15.	·42.	—	·03.	—	—	·03.	—	—	·05	·31.	24
25	—	·09.	·10.	·08.	—	—	·51	—	·28	·01.	·17.	—	25
26	—	·06.	·05.	·28.	—	—	·08.	—	·64.	·12.	·25.	·05.	26
27	—	·05.	·01.	·38.	—	·02.	·08.	—	·03.	·09.	·25.	·30.	27
28	—	—	—	·01.	—	—	·59.	·12.	—	·10.	·64.	·01.	28
29	·03.	·05.	—	·13.	·36.	—	—	·31.	—	·70.	·19.	·04.	29
30	—	X	—	·14.	·19.	—	—	·25.	·07.	·52.	·02.	·33.	30
31	—	X	·01.	X	·34.	X	—	·03.	X	·33.	X	·34.	31 789
TOTAL	2·37	·74	1·32	2·68	2·82	1·64	3·47	3·05	2·52.	4·46	3·02.	2·98	YEAR'S TOTAL 31·07.
Days with ·01 in. or more.	16	12	11.	16.	19.	12.	15	18.	17.	16.	15.	16	183.
Days with ·04 in. or more	11.	8.	7.	12.	14.	10.	11.	13.	12.	13.	10.	14.	135.

Section **A** for the entry of Daily Observations. ✓ w d wro

FOR OFFICIAL USE.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

261

Kept at Sandgate

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 4 ft. 3 in.

" Ground " Sea Level 56 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

cwd for W.D.

~~THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.~~

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. —

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·34	·10	–	–	·62	–	–	·24	–	–	–	·08	1
2	·31	–	–	·16	·04	–	–	·37	·05	–	·42	·11	2
3	·29	·02	–	·28	–	–	·04	·02	–	–	·47	–	3
4	·66	·01	–	–	·18	–	·17	–	·03	–	·14	·01	4
5	·02	–	·02	–	·07	–	·03	·02	–	–	·25	–	5
6	–	–	–	·06	–	–	–	·08	·16	–	·34	–	6
7	–	–	·03	·03	·08	–	·14	·03	·01	–	·57	–	7
8	–	·18	·05	–	·05	–	·18	–	–	·03	·05	·01	8
9	·03	·01	·01	–	·09	–	–	–	·02	·02	·15	·11	9
10	–	–	·05	·19	–	–	–	·06	·06	–	·05	–	10
11	–	–	·12	·02	–	–	–	·21	–	–	·60	–	11
12	–	·06	·02	–	–	–	–	–	·10	–	·12	–	12
13	–	·26	–	–	–	–	–	–	·05	·12	–	–	13
14	–	·26	·23	·13	–	–	–	–	–	·04	·05	–	14
15	·12	·05	·05	·28	–	–	–	–	–	–	–	–	15
16	·20	·20	–	·15	–	–	–	–	–	·23	–	–	16
17	·03	·17	–	·02	–	–	–	–	·03	–	–	–	17
18	·01	–	–	–	–	–	·02	–	–	–	–	–	18
19	–	·01	–	–	·05	·06	·05	–	–	–	–	–	19
20	–	·03	–	·07	·24	–	·03	–	·10	1·03	–	·24	20
21	–	–	·10	–	·04	–	·09	·02	1·21	·36	–	·34	21
22	–	·13	·17	–	–	–	·02	·03	·19	·05	–	·99	22
23	·01	–	·12	–	–	–	·44	·17	·18	·35	·03	·33	23
24	–	·25	·05	·36	·44	·08	·07	·21	–	·49	·27	·02	24
25	–	·55	·18	·14	·06	·11	·07	·08	·04	·02	·12	·13	25
26	·03	·80	–	·04	–	·04	–	–	·25	·01	·08	·05	26
27	·02	·28	–	–	·01	·19	·50	–	·02	·24	–	·10	27
28	·19	–	–	·07	·54	–	·29	·07	–	·01	·10	·04	28
29	·05	X	–	·19	–	–	–	·01	–	–	–	·22	29
30	·03	X	–	·15	·02	–	·10	–	–	–	·12	·63	30
31	–	X	–	X	–	X	·44	–	X	–	X	·37	31 748
	✓ ·10	/ –	/ –	/ ·62	✓ –	/ –	✓ ·24	/ –	✓ –	/ –	·08	✓ –	~~29·43~~
TOTAL	~~2·34~~ 2·10	~~3·37~~ 3·27	~~1·20~~ 1·20	~~2·34~~ 2·96	~~2·53~~ 1·91	~~·48~~ ·48	~~2·68~~ 2·92	~~1·62~~ 1·38	~~2·50~~ 2·50	~~3·00~~ 3·00	~~3·93~~ 4·01	~~3·78~~ 3·70	YEAR'S TOTAL ~~29·77~~
Days with ·01 in. or more.	16 ~~8~~	17 ~~5~~	14 ~~4~~	18 ~~3~~	14 ~~2~~	5	18 ~~4~~	14 ~~8~~	16 ~~5~~	14 ~~5~~	19	~~17~~ 16	181 ~~176~~
Days with ·04 in, or more.	8	12 ~~13~~	10	15 ~~14~~	12 ~~13~~	5	14 ~~13~~	8 ~~9~~	11	9	18 ~~17~~	13 ~~14~~	135 ~~136~~

(Signed) C. Law-Green [P.T.O.] ✓

pp H.E.H.

Section **A** for the entry of Daily Observations.

✓ ww wol
✓✓ bp

FOR OFFICIAL USE.

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AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Sandgate

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 4 ft. 3 in.

" Ground " Sea Level 56 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·19	·20	–	–	–	·09	–	–	·06	–	–	–	1
2	·08	·01	–	–	–	·66	·03	–	·06	–	·02	–	2
3	·17	·82	·04	·02	–	·03	–	–	·05	–	–	–	3
4	·01	·08	–	·02	–	–	·03	–	–	–	–	–	4
5	·12	·03	·09	–	·06	–	·12	–	–	–	·22	·16	5
6	·02	·26	–	·10	·01	·11	–	·04	·04	–	·03	·07	6
7	·11	·07	–	·14	·03	·21	–	·10	·02	–	·06	·02	7
8	·01	·01	–	·02	–	·04	–	–	–	·01	·35	–	8
9	–	·01	–	–	–	·45	–	–	–	·04	·45	–	9
10	–	–	–	–	–	·26	·03	·13	–	·01	·04	–	10
11	–	·08	–	–	·11	·12	–	·12	–	·05	–	–	11
12	–	·19	–	–	·03	·11	–	–	·12	·18	–	–	12
13	·03	–	–	–	·14	–	–	·01	–	·04	1·30	·06	13
14	–	·08	–	·02	·11	–	–	–	–	·51	·08	·10	14
15	–	·02	–	·40	·02	·02	–	–	–	·24	·06	–	15
16	·02	·42	–	·38	–	·01	–	·77	–	·01	·05	–	16
17	–	·55	–	–	·05	·52	–	–	–	–	·07	·05	17
18	·12	·08	·01	·40	·14	–	·25	·10	–	–	·53	–	18
19	·01	–	·08	·39	·41	–	·29	·02	–	–	·26	·02	19
20	–	–	–	·33	–	–	·03	·12	–	·07	·61	–	20
21	–	–	–	·03	·01	–	·09	·03	–	–	·48	–	21
22	·28	·06	–	·18	–	–	–	–	–	–	·25	–	22
23	·04	–	–	·01	–	·05	–	–	–	–	·02	·01	23
24	–	–	–	–	–	·47	·03	–	·07	·76	–	–	24
25	·04	–	–	·51	–	–	·10	–	–	·04	·09	·04	25
26	–	–	·01	·01	–	–	·03	–	·05	–	·29	–	26
27	·03	·02	–	·05	·01	–	·55	–	·19	·03	–	–	27
28	·56	–	·02	·14	–	–	·28	–	–	·44	·17	–	28
29	·02	X	·04	·15	·13	–	–	–	–	·23	·12	–	29
30	·04	X	–	·04	·20	–	–	·01	–	·30	·01	–	30
31	·13	X	–	X	·32	X	·01	–	X	·75	X	–	31
													YEAR'S TOTAL
TOTAL	2·03	2·94	·29	3·34	1·78	3·15	1·87	1·45	·66	3·71	5·56	·53	27·81
Days with ·01 in. or more.	20	18	7	20	16	15	14	11	9	17	23	9	179
Days with ·04 in. or more.	12	11	4	13	10	12	7	7	8	13	19	6	122

Please read the Notes and Instructions Overleaf.

(144ws)

22/1/27.

(Signed) C. Law-Green pp HR

P.T.O.

240

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at SANDGATE
in the County of KENT
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 4 ft. 3 in.
" Ground " Sea Level 56 ft.

NOTE: Gauge was lowered to 1 foot above Ground Level on 1st.Jan.1928.

days
– 8

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	1.55	-	.16	-	.93	.38	.36	-	.10	.40	-	1
2	.06	.01	.07	.17	-	.05	-	-	-	.02	.02	-	2
3	.16	-	-	-	-	.06	-	-	-	-	-	-	3
4	.01	-	.05	.06	-	-	.01	-	-	-	-	-	4
5	.10	.16	.06	.41	-	.06	.04	.19	-	-	.19	-	5
6	.05	-	.33	.16	-	.02	1.88	.02	.07	-	.46	-	6
7	-	.17	.02	.27	-	.20	-	.51	-	-	.01	-	7
8	.33	-	.10	.24	-	-	.03	.23	.02	-	.44	-	8
9	.01	-	.01	.07	-	-	.07	.23	.11	-	-	-	9
10	-	-	.78	-	-	-	-	-	.23	-	-	-	10
11	-	-	.03	-	-	.15	-	.15	-	-	-	-	11
12	.05	.02	.01	-	-	-	.01	.02	-	.05	.28	-	12
13	.06	.01	-	.01	-	-	.27	.52	.31	-	.03	-	13
14	-	.01	-	.04	-	-	1.17	-	.76	.02	.01	.06	14
15	.28	-	-	-	-	-	.14	.30	-	-	.02	-	15
16	.06	-	.02	-	.12	-	.01	.05	.13	-	-	-	16
17	.08	-	-	-	-	.24	-	.08	.50	-	-	-	17
18	.19	.02	-	-	-	.32	-	.12	.04	-	.10	-	18
19	.02	.19	-	-	-	.06	-	.15	-	-	-	-	19
20	.05	.20	-	-	-	-	.10	.86	-	-	.55	.10	20
21	.17	.20	-	-	.02	-	.05	.10	-	.13	.12	.61	21
22	.14	.05	.26	.02	.15	.52	.12	.06	.13	.70	-	.41	22
23	.02	.18	.28	-	-	.03	-	.01	.45	.05	.15	.22	23
24	-	.15	.21	.07	-	.41	-	.09	-	-	.06	.41	24
25	-	.20	.24	-	-	.24	.03	-	.08	-	-	1.11	25
26	.08	.59	.02	-	.10	.01	.02	-	-	-	-	1.83	26
27	-	.25	-	-	.28	.35	.35	-	-	.05	-	-	27
28	.04	.17	-	.04	-	.62	.02	.01	-	-	.07	-	28
29	.04	X	.15	-	-	.25	-	-	.49	-	.57	-	29
30	.26	X	.15	-	.02	.55	-	-	-	.04	-	-	30
31	.07	X	.60	X	.04	X	.01	-	X	.02	X	.06	31
TOTAL	2.33 ~~2.53~~	4.13	3.39	1.72	.73	5.07	4.71	4.06	3.32	1.18	3.48	4.81	YEAR'S TOTAL 39.13.
Days with ·01 in. or more.	~~4~~ 23	~~5~~ 18	~~6~~ 19	~~4~~ 13	~~3~~ 7	~~3~~ 19	~~9~~ 19	~~4~~ 20	~~2~~ 13	~~4~~ 10	~~5~~ 17	~~-~~ 9	~~49~~ 187
Days with ·04 in. or more.	19	13	13	9	4	16	10	16	11	6	12	9	138

40-12-1-27
144w)

(Signed) C. Law-Green pp. HK.
21st. January 1928

[P.T.O.

W W ✓ CK.

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at SANDGATE
in the County of KENT
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 4 ft. 3 in.
" Ground " Sea Level 56 ft.

Cor for Auth
Obs^r notified 13/3/29
No reply by 4/4/29.

Circ & sent 13/3/29

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	–	·12	·02	–	–	–	·01	–	–	1·43	–	1
2	·62	·22	–	–	·08	–	–	–	–	–	·58	–	2
3	·02	–	–	·07	·33	–	·19	·17	–	–	·18	·01	3
4	·17	·04	–	·17	·11	·06	–	·30	–	–	·14	–	4
5	·34	·07	·21	–	–	–	–	–	–	–	–	·02	5
6	·01	–	·04	–	–	·46	–	–	–	–	–	·13	6
7	·03	–	–	·05	–	·25	·02	·06	–	·34	–	–	7
8	–	·01	·16	–	–	·20	–	–	–	·22	·12	–	8
9	·08	–	–	–	–	·17	–	–	–	·50	·01	–	9
10	·05	·20	–	·28	·18	·01	–	·03	–	–	·06	–	10
11	·01	·05	–	·14	·03	·12	–	–	–	·32	·30	·16	11
12	·18	·10	·02	–	–	–	–	–	–	·06	·01	·16	12
13	–	·14	–	–	–	·45	–	–	–	–	·21	·04	13
14	·03	·20	–	·25	·05	·10	–	·03	–	·50	·45	·04	14
15	·20	–	–	·63	·11	·11	–	–	–	·06	·24	–	15
16	·03	·02	–	·68	·25	–	–	–	–	·05	·38	·16	16
17	–	–	·02	·05	·31	–	–	–	–	·10	–	·01	17
18	·52	–	·01	·03	·16	·12	–	–	–	·28	·02	–	18
19	·11	–	–	·01	·08	·04	–	·38	–	·24	·03	·24	19
20	·11	–	–	·03	·01	–	–	·17	–	·51	·01	·50	20
21	·41	–	·09	·02	·90	–	–	–	·02	·73	·26	·02	21
22	–	–	·07	–	·11	–	–	·04	·15	·79	·18	·13	22
23	·28	–	·01	–	·10	–	–	–	·02	·11	·37	–	23
24	·05	–	–	–	–	–	–	·08	–	·13	·30	·17	24
25	·13	–	–	–	–	·01	–	–	·05	·31	–	·05	25
26	·23	–	–	–	–	·05	·02	·11	–	·40	·01	·10	26
27	–	–	·03	·03	–	–	·72	·02	–	·05	–	·57	27
28	·30	–	·04	·01	–	–	–	·14	·27	–	–	·10	28
29	·13	·10	·29	·16	–	–	–	–	·01	·10	·06	·40	29
30	·04	×	·07	·01	–	–	·13	–	·01	·13	–	·08	30
31	·05	×	·34	×	–	×	·09	–	×	–	×	·05	31 31·67
													YEAR'S TOTAL
TOTAL	3·72	1·15	1·52	2·64	2·81	2·15	1·17	1·54	·53	5·93	5·35	3·16	~~[illegible]~~
Days with ·01 in. or more.	24 ~~6~~	11 ~~2~~	15 ~~5~~	18 ~~8~~	15 ~~2~~	14 ~~2~~	6 ~~2~~	13 ~~4~~	7 5	21 –	22 6	21 ~~15~~	187 ~~57~~
Days with ·04 in. or more.	18	9	10	10	13	12	4	9	3	21	16	6	131 ✓

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M.

(Signed) J. Austen Woodgate

[P.T.O.

263

Section A for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at SANDGATE
in the County of KENT
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft — in.
,, Ground ,, Sea Level 53 ft.

BA

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·12	·06	—	·04	—	·01	—	·51	—	·20	—	·10	1
2	—	—	—	—	—	·09	·14	—	—	·50	·15	·28	2
3	—	—	·05	—	—	·03	·27	—	—	·16	—	·38	3
4	—	—	—	·10	·09	·51	·01	·25	—	·06	—	·22	4
5	·01	—	·02	—	·66	·16	·13	·12	—	·12	—	·54	5
6	—	—	—	—	·16	·02	·25	·76	—	·06	·12	·42	6
7	—	—	—	—	·01	·04	—	—	—	·26	·48	·11	7
8	—	—	—	—	—	·21	—	—	—	·27	—	·60	8
9	·02	·34	—	·14	—	—	—	—	—	—	—	·24	9
10	—	·09	—	·13	—	—	—	—	—	·25	·09	·45	10
11	—	—	—	·26	·01	—	—	—	—	—	·60	·16	11
12	—	—	—	·11	·10	·11	—	—	—	—	·09	·03	12
13	·02	—	—	—	·05	·06	—	—	—	—	·08	·02	13
14	·01	—	—	—	·10	·10	—	—	—	—	·01	·11	14
15	·04 (MELTED SNOW)	—	—	—	·35	·26	—	·56	—	—	·47	·12	15
16	—	—	—	—	—	—	—	—	—	—	·55	—	16
17	—	—	—	—	—	—	—	—	—	·04	—	—	17
18	—	—	—	—	—	—	—	—	·22	—	·10	—	18
19	—	—	—	—	—	—	—	—	—	—	·07	—	19
20	—	—	—	—	—	—	·03	—	—	·38	—	—	20
21	·15	—	—	—	—	—	—	—	—	—	·02	·56	21
22	—	—	·13	—	—	·03	—	·02	—	—	·01	·18	22
23	—	·09	—	—	—	—	—	—	—	—	·64	·25	23
24	·05	·02	—	·01	—	—	—	—	—	·31	·35	·16	24
25	·04	—	—	—	—	—	—	—	—	·19	·16	·14	25
26	·05	—	—	·02	—	—	—	—	—	—	·23	·06	26
27	—	—	—	—	—	—	—	—	—	—	·55	·05	27
28	·10	—	—	·09	—	—	·31	—	—	·36	·45	·22	28
29	·15	✕	—	·08	—	·03	·02	—	·48	·02	·30	·06	29
30	·05	✕	—	—	—	·03	—	—	·24	·31	·20	·55	30
31	·23	✕	—	✕	—	✕	·08	—	✕	·21	✕	—	31
TOTAL	1·04	·60	·20	·98	1·53	1·69	1·24	2·22	·94	3·70	5·72	6·01	YEAR'S TOTAL 25·87
Days with ·01 in. or more.	14	5	3	10	9	15	9	6	3	17	22	25	138 ~~26~~
Days with ·04 in. or more.	10	4	2	8	7	9	6	5	3	16	19	23	112

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M

(Signed) Austin Woodlatt
ARIBA

[P.T.O.

SANDLING PARK

KENT

1921 - 30

273

8 JAN 1922

FORM 1090 METEOROLOGICAL O NIZATION:
(formerly B.R.O. Form A.1). REGISTE

Kept at Sandling 9.0 a.m Sandling Pa

in the County of Ken Gauge 8 in.

Right Hon. by Laurence H Ground ~~120~~ in.

Sea Level 110 ft.

IMPORTANT NOTE.—Rain should ered to the previous day.
If an Observer prefers not to conform to ted to add the reading at 9 a.m. on 1st January of th the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	14										2	16	1
2	3		3		18						54		2
3	2		13		2	6		13			15		3
4	5		2		6	3		6			44		4
5								8			45		5
6	18		12		17		3					4	6
7	21				33								7
8	2		5	5	3						26		8
9			1	4									9
10	25	13						12		6		7	10
11	15	4							48				11
12	24	3	7					33	3			5	12
13	71		5	37	2			43	3	2	3	9	13
14				2						3		31	14
15				9	8		3					3	15
16				6				11			2		16
17	12		10	50				55	4				17
18	12	3											18
19			33	7	2							11	19
20			12			2				6			20
21						2		3			6	3	21
22										13			22
23				23			12	2					23
24				2				2				7	24
25	2	40										11	25
26	4		8		8							12	26
27												11	27
28	2		18		3		10	50					28
29			16		18		2					10	29
30	4	X			18						22	14	30
31	40	X		X		X			X		X		31
TOTAL	2-76	0-63	1-45	1-45	1-38	0-13	0-30	2-38	0-58	30 0-30	2-19	1-54	YEAR'S TOTAL 15-09
Days with ·01 in. or more	18	5	14	10	13	4	5	12	4	5	10	15	115
Days with ·04 in. or more	13	3	11	8	8	1	2	9	2	3	7	13	~~76~~ 80

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

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8 JAN 1922

FORM 1090 METEOROLOGICAL OFFICE. BRITISH RAINFALL ORGANIZATION.
(*formerly B.R.O. Form A.1*).

REGISTER OF RAINFALL IN 1921.

Kept at Sandling Park
in the County of Kent
Night Hard
by Laurence Hardy

Lat. Long.
Time of Observation 9.0 a.m.
Nearest Railway Station Sandling Jn
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground ~~1 ft~~ ? in.
" " " " Sea Level 110 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	14										2	16	1
2	3		3		18						54		2
3	2		13		2	6	·	13			15		3
4	5		2		6	3		6			44		4
5								8			45		5
6	18		12		17		3					4	6
7	21				33								7
8	2		5	5	3						26		8
9			1	4									9
10	25	13						12		6		7	10
11	15	4							48				11
12	24	3	7					33	3			5	12
13	71		5	37	2			43	3	2	3	9	13
14				2						3		31	14
15				9	8		3					3	15
16				6				11			2		16
17	12		10	50				55	4				17
18	12	3											18
19			33	7	2							11	19
20			12			2				6			20
21						2		3			6	3	21
22										13			22
23				23			12	2					23
24				2				2				7	24
25	2	40										11	25
26	4		8		8							12	26
27												11	27
28	2		18		3		10	50					28
29			16		18		2					10	29
30	4	X			18						22	14	30
31	40	X		X		X			X		X		31
TOTAL	2·76	0·63	1·45	1·45	1·38	0·13	0·30	2·38	0·58	30 0·30	2·19	1·54	YEAR'S TOTAL 15·09
Days with ·01 in. or more	18	5	14	10	13	4	5	12	4	5	10	15	115
Days with ·04 in. or more	13	3	11	8	8	1	2	9	2	3	7	13	~~76~~ 80

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

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REGISTER OF RAINFALL IN 1922

FORM A. BRITISH RAINFALL.

Kept at Sandling Park
in the County of Kent
by Right Honble L. Hardy

Lat. Long.
Time of Observation 9.0 a.m.
Nearest Railway Station Sandling
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground 1 ft. – in.
" " " " Sea Level 160 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	2	7	4		19					8	39		1
2	6	34 34	22	23			2	8			3		2
3		3	2	50	22		6	10		3	12		3
4		4	13	3	3		9	2	6	35			4
5		2	3	3			63			14	30		5
6	8		5				2	14		13	21		6
7	41		41	31			13	2				5	7
8	4		12	4		1	23	26		2	12		8
9	8		2	2			12	54		2			9
10	2					2			40		15		10
11	2				4					3			11
12				37				8	47				12
13				24			5	2	67				13
14				2		19	28	8	59				14
15	20	29		2		38			2			2	15
16		3		17			12		8			34	16
17		11		~~17~~	12		3	2	11				17
18	33			6		6	2				2	18	18
19	24	21	7		3				47	25		48	19
20		18	4							9		2	20
21	70		29									46	21
22		14	2	10		8		26		3		14	22
23		5				7	2	~~30~~	31	13			23
24	2		8	8	3	10	3	30		10		2	24
25	28		19	29		10		4	2			7	25
26	7	25	11	16		14	26		40		8	2	26
27	54	24	5	8				33	42	35	2	14	27
28	4	8	6			23		7	2	21	4	18	28
29	35					12		15		25		10	29
30	3	X	12			6	3	24	47	26	10	32	30
31		X	9	X		X		3	X	4	X	25	31
Total	4.03	2.08	2.16	2.78	0.66	1.55	2.14	2.78	4.57	2.51	1.58	2.79	YEAR'S TOTAL 29.63
Rain Days.	19	15	20	18	7	12	17	19	15	18	12	16	188
·04	14	12	16	13	4	11	10	14	12	13	9	12	140

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4 JAN 1924

AIR MINISTRY.

Form 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Sandling Park

in the County of Kent

by Right Hon. Laurence Hardy

Lat. .... Long. ....

Time of Observation ....

Nearest Railway Station ....

Diameter of Funnel of Rain Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

" " " " Sea Level .... ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	6	2	2							7	30	17	1
2	13				2					8	2	18	2
3		2				7				1·18	3		3
4									21			19	4
5	21		6							4	20	11	5
6	16			4	4	12				22			6
7	43	60	56		10		9			55		31	7
8	6	35	25	2	34					40	30	27	8
9	15			8	3					4	2		9
10		19		3	14		4			29		73	10
11			2		15					64			11
12		29	21	2	37	18				19			12
13	5	6	22	4	19		4				33		13
14		6	7		5				7	2		17	14
15		5		7	25	21	5	2			22		15
16		7			12	2					21	10	16
17								8	9				17
18	10	37		2				27	5	8			18
19	13	3							5	29			19
20		2	10		3	24			59	4		5	20
21		25	3	19		3		7	7	20	5	17	21 5
22	3	43	6	9		2		12	47	19		21	22
23		2	18		16		6	34	36	1·8	20		23
24		4						14	19	17		11	24
25		13	15	75	14	5	8	15		62		49	25
26		36	4	19				2				19	26
27	3	21			11		6	17		2		27	27
28		2		2	77		24	4			33	5	28
29	13			22	61		5	24		~~27~~		29	29
30		X					8			27		4	30
31	2	X		X	2	X	14		X	19	X	17	31
TOTAL	1·69	3·82	2·20	1·78	3·64	0·94	0·93	1·66	2·15	6·90	2·21	3·77	YEAR'S TOTAL 31·69
Days with ·01 in. or more	14	21	14	14	19	9	11	12	10	13	12	10	179
Days with ·04 in. or more	11	16	17	9	15	[illegible]	11	10	10	21	9	20	150

(237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

FORM 1090

25 JAN 1925

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Sandling Park

in the County of Kent Hythe

by Right Hon. Laurence Hardy

Lat. Long.

Time of Observation 9.0 a m

Nearest Railway Station Sandling Jn

Diameter of Funnel of Rain Gauge 8 in.

Height of top of Gauge above Ground 1 ft. - in.

" " " " Sea Level 260 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	10		16	2	3	31	4				72	9	RVV 1
2	8		24		16	13	9		2			16	2
3			3	4	72	5	31	27	15				3
4						45	13			2		33	4
5		4	9		10		18			28		7	5
6								5		1-14			6
7									20	42			7
8	22			4	11	2	10		13	9			8
9	10	12		37	5	4	50		4				9
10	18			31	17								10
11				26	18	25			5		19		11
12				13	5	7		5			36		12
13	5			25		17			16		2	19	13
14				22				10	2		2	5	14
15				2					8			41	15
16	6							16	3			5	16
17	27						1-00	30	2				17
18	39	12			12	14	4	52		6		2	18
19	7	6			11			17		14	8		19
20							6	10	5	2			20
21	35				24		15	50	40	1.09			21
22	26	2						16	13	7			22
23		6	24	4	25			5	30			77	23
24	41	16	30		7			5			9	18	24
25		8	28	9			53		32		15		25
26		6	6	32	7		7		83	18	32	6	26
27		4	7	45			10			11	27	81	27
28			2	2			59	13		5	56		28
29	7	8		14	26			32		71	27	11	29
30	2	✕		21	26		3	22	7	68	2	45	30
31	2	✕		✕	33	✕		4	✕	28	✕	34	900 31
TOTAL	2.65	0.84	1.49	2.93	3-28	1.63	3.92	3.19	3.00	5-34	3.07	4.09	YEAR'S TOTAL 35-43
Days with ·01 in. or more	16	11	10	17	18	10	16	17	18	16	13	16	178
Days with ·04 in or more	14	10	8	14	17	9	15	17	14	14	10	15	157

SWA TH

FOR OFFICIAL USE. 260

County No.
River Dist.
Station No.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1925.

Kept at Sandling Park Hythe
in the County of Kent
by Right Honble Laurence Hardy

Lat. Long.
Time of Observation 9.0 a.m.
Nearest Railway Station Sandling Junction
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground 1 ft. - in.
" " " " Sea Level 260 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	43		04	15	·04			19			41	17	1 1.43
2	44	·02		29			·04		·06		57		2 1.42
3	76	·02			30	~~32~~	32		·03		18		3 1.61
4			02		·08		·05				22		4 .37
5		·03		·08				·04	15		31		5 .61
6		15		·04	·07		·06		·02		71		6 1.15
7		13	·05		·02		30	·04		·04	·04	·05	7 .67
8	·08				18					·05	15	12	8 .58
9		·02	02	23				·04		03	·07		9 .41
10			11					25	·07		54		10 .97
11		08						46	·08		29		11 .91
12		33	·03							13			12 .49
13		26	24	18				·04		·04	·03		13 .79
14	25	04	·05	33								·04	14 .71
15	19	11		20						27			15 .77
16	03	13		·02					·08	17			16 .43
17	·02						·03		·03				17 .08
18				·02	·05		·06						18 .13
19		·05		·08	24	·07			13	1-15		32	19 2.04
20			10		·06		·06	~~·05~~	1-18	49		43	20 2.32
21		03	13				·04	·05	17	09		85	21 1.36
22			18				62	20	41	47	·04	36	22 2.08
23		26	·09	37	43	·09		30		57	22	·04	23 2.37
24		50	19	10	·07	16	11	·08	·03		·07	29	24 1.60
25	07	79				·02			45		·07	·08	25 1.48
26		18			·04	17	27		·07	36		15	26 1.24
27	14	·03		41	60		32	15			14	·02	27 1.81
28	·07	04	·03	16								33	28 .63
29	·07			20	·09		15				15	73	29 1.39
30		X		45			40				·05	45	30 1.35 853
31	13	X		X		X	24		X		X		31 .40
TOTAL	2-68	3.20	1-28	3.31	2.27	-51	3·10	1-74	2-96	3.86	4-26	4.43	YEAR'S TOTAL 33.60
Days with ·01 in. or more.	13 2	20 6	14 4	17 2	14 +	5 +	16 +	12	15 4	13 +	19 +	16 +	174 24
Days with ·04 in. or more	11 11	14	10 9	15	13	4	15	12	11	12	18 19	15	150 49

1.73 H

Notified M.O.10. 5.1.26.

Please send me free copy of General Table
L Hardy

Section **A** for the entry of Daily Observations.

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FOR OFFICIAL USE.

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AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Sandling Park
in the County of Kent
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. – in.
" Ground " Sea Level 260 ft.

Corr for arith

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	25	20				15			3		2		1
2	2					60	3		2				2
3	18	74	6			3		3	6				3
4		10	4				3						4
5	19	4	8		16						25	23	5
6	4	28		15	~~14~~ 4		9	6	11		10	7	6
7	17	3		17	3	17		13			2	5	7
8		2		4		4				3	56		8
9						39		4		19	54		9
10					8	41	3	4			6		10
11		9			11	14		11		5	2		11
12		8			9	8			15	28			12
13	3				17			2		3	1.58	4	13
14	27	3		2		2				52		9	14
15	53	3		70	4	5				32	18		15
16		14		23		2		77			3		16
17		52			13	71					10	2	17
18	13	12	2	43	22	2	20	20			65		18
19			14	47	16		34	3			14	4	19
20	4			32				15		6	95		20
21				4	3		15	5			66	21	21
22	31	7		15						3	44	33	22
23	3					6			4				23
24						40			12	82			24
25	6			46			6		9	6	13	14	25
26							9				25		26
27	4	3	2	18			17		21			2	27
28	60			10	2		28			42	21		28
29	2		4	18	30					26	16		29
30	5	×			13			2		27			30
31	18	×		×	24	×			×	47	×		31
TOTAL	3.16	2.52	.40	3.64	1.95	3.29	1.47 ~~1.49~~	1.65	.83	3.81	7.05 ~~7.02~~	1.24	YEAR'S TOTAL 30.99 ~~30.96~~
Days with ·01 in. or more.	19	16	7	15	16	16	11 ~~12~~	13	9	15	21	11	169 ~~170~~
Days with ·04 in. or more.	15	11	5	14	13	12	8	9	7	12	17	9	132

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) Laurence Hardy [P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

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AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Sandling Park
in the County of Kent
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. — in.
" Ground " Sea Level 260 ft.

5·77

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		1-37		21		63	48	65		16	52		1
2	4	4	13	20		5	2			6	2		2
3	20		3			7							3
4		~~14~~	4	8			10					2	4
5	15	18	22	38		10		11			18		5
6	4		36	19		3	1-72		9		19		6
7		18		28		29		48					7
8	30		10	22			5	23	5		41		8
9				6			6	46	13				9
10			91						20				10
11			8	2		12		6			2		11
12	13		5		2		6	5		5	24		12
13	12			2			23	64	33	3	3		13
14				4			1-00	4	1-37		2	10	14
15	13						7	39			2	2	15
16	9				15			3	17			5	16
17	19	2	4			34		15	32				17
18	19	6				31		24	5		10		18
19	3	22				6		48		2	3		19
20	8	26					11	1·10			60	11	20
21	18	25			3		5	28		29	23	69	21
22	16	3	24		16	31	26	3	8	74		43	22
23		14	33			5		23	49	6	28	17	23
24		13	14	5		72	2	9		2	9	68	24
25		29	39			30	4	3	4			1·15	25
26	13	56	9		13	2				2		1-91	26
27		28			23	27	37			18	2		27
28	8	9		5		48	2				12		28
29	8		22			26			50		63		29
30	43	×	21			63			3	6			30
31	8	×	54	×	2	×			×		×	10	31
TOTAL	2-83	4·10	4-12	1·80	0·74	5-04	4·66	5·77	3·85	1·69	3·75	5·43	YEAR'S TOTAL 43.78
Days with ·01 in. or more.	20	16	18	13	7	19	17	20	14	12	19	12	187
Days with ·04 in. or more.	19	14	17	11	4	17	14	17	13	8	12	10	156

Please read the Notes and Instructions Overleaf.

(144WS)

(Signed).. [P.T.O.

251

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Sandling Park

in the County of Kent

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. – in.

„ Ground „ Sea Level 250 ft.

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			22	6				4			1.20		1
2	75	23			4						39	2	2
3				16	27		18	40			15		3
4	24	7		28	18	5		26			9		4
5	27	10	3							2			5
6			3			42						19	6
7	2			9		19		11					7
8		4	6			26	4			32	12		8
9	9		2			19			3	22			9
10	9	21	10	27	21	2		5		48	10		10
11	2	6		11		3				43	31	17	11
12	21	12	9							4	2	13	12
13		16				68		7			27	3	13
14	4	18		25	19	18				50	60		14
15	16			77	~~26~~ 14	10				10	28		15
16	2	4		73	14					9	33	24	16
17			5	7	46					16			17
18	70			4	8	17				37	2		18
19				2	3	8		13		31	2	17	19
20	16							8		56	5	41	20
21	12		14	3	1.03					93	24	2	21
22			9		13			4	6	1.11	30	14	22
23	40		2		18					7	51		23
24	7		4					16	2	26	31	25	24
25	10					2				15		8	25
26	32					12	2	15		57	2	11	26
27			5	5			72	5		5		45	27
28	~~41~~ 41		4					7	20			7	28
29	16	12	27	17			2	3		22	8	34	29
30	6	×	14	2			17	~~×~~	~~×~~ 3	11		7	30
31	8	×	33	×		×	6		×		×	7	31
TOTAL	4.49	1.33	1.77	3.12	3.08	2.48	1.21	1.64	.34	7.07	5.41	2.96	YEAR'S TOTAL 34.~~85~~ 90
Days with ·01 in. or more.	22	11	17	16	13	14	7	14	5	22	21	18	180
Days with ·04 in. or more.	19	11	13	13	12	11	5	13	2	21	17	15	152

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(Signed).. [P.T.O.

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FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Sandling Park
in the County of Kent Hythe
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 1 ft. – in.
" Ground " Sea Level 230 268 ft.

daily

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	17	6		5				64		25		4	1
2	11					6	14			46	15	25	2
3							19			12		45	3
4	2		4	14	13	46	3	16		4		19	4
5			2	5	76	19	28	23		8		48	5
6					22	3	27	90		11	20	38	6
7										31	70	20	7
8						25				26	3	65	8
9	3	40		13								36	9
10	3			20						22	9	54	10
11				30							77	15	11
12	2			13	16	16					9	4	12
13		18			9	10					8	2	13
14	3	5			15	8						9	14
15	12	3			5	26					64	14	15
16								60			38		16
17				3					6	3			17
18											14		18
19											4		19
20							5			50			20
21	18										2	62	21
22			12			4		4			2	16	22
23		7									39	31	23
24	4							4		32	40	15	24
25	8									24	11	10	25
26	2		2	2							19	6	26
27	4										54	6	27
28	12	3		12			31			35	52	28	28
29	17			12					66	2	29	7	29
30	7	×				8			33	14	20	63	30
31	30	×		×		×	8		×	9	×		31
TOTAL	1·55	·82	·90	1·29	1·56	1·71	1·35	2·61	1·05	3·54	5·99	6·42	YEAR'S TOTAL 28·09
Days with ·01 in. or more.	17	7	4	11	7	11	8	7	3	17	22	25	139
Days with ·04 in. or more.	11	5	2	9	7	10	7	7	3	15	19	24	119

(Signed) Laurence Hardy

P.T.O.

269

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1[illegible]00.

REGISTER OF RAINFALL IN 1930.

Kept at Sandling Park

in the County of Kent

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level ~~200~~ 260 ft.

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	14			15		2	88	7			68		1
2		7									57		2
3	3	13		58	3			1·18		2	3		3
4	5	7		3			2	4	8	14			4
5					50			60					5
6	6	77	9		23			2	43				6
7		39			9			71	21	30	42	14	7
8	31								2			40	8
9	13				43				3			6	9
10	27		24		23			2					10
11	13		2		2					6		45	11
12	21	7		16	11	10			3			23	12
13	2		9	29	12		18	25	37				13
14	3						15						14
15	3	10	31	4			81				15		15
16		3	7				2		20				16
17		7	35	9			8		13	14	17		17
18			28	6	5		2					13	18
19			41	9					54	18	27	4	19
20			2	4			82	20	53	45	84		20
21					6		5	17	29	18	62		21
22				2	24	3	12	14	8	26	34	7	22
23		2	20	12		·25	11	8					23
24	35	7			21	9	15			3	46	13	24
25	15	1		5	94				27		20		25
26	9					43	3		80		24	27	26
27						8	3		16	6	29	6	27
28									29		16	7	28
29	35						5				22	23	29
30	14	×			81	20	18				5	79	30
31	18	×	10	×	30	×			×	18	×	9	31
TOTAL	2.66	1-79	2.08	1-72	4·37	1-20	3·70	3-48	4.46	2.03	5·71	3·16	YEAR'S TOTAL 36-36
Days with ·01 in. or more.	18	12	11	13	13	8	18	12	17	10	18	15	165
Days with ·04 in. or more	14	9	9	11	11	6	12	10	14	8	17	16	136

40-9999

(Signed) Laurence Hardy [P.T.O.

290

293

JAN 1922

Form A. 1. METEOROLOGICA ORGANIZATION.

REGIS 1921

SANDWICH
UPTON HSE
KENT
1921-30

Kept at Upton Hou ong 1°. 20½
9 am.
in the County of KEN tion SANDWICH
of Rain Gauge 5 in.
by Captn W. Elu ge above Ground 1 ft. 0 in.
„ Sea Level 32 ft.

IMPORTANT NOTE.—Rai esult entered to the previous day. If an Observer prefers not to conform to y requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·03		·01								·01	·09	1
2	·02				·07						·57		2
3	·01		·09		·03	·10		·07			·24		3
4	·03				·06			·01			·33		4
5	·01				·03			·11			·16	·01	5
6	·06		·27		·12		·05						6
7	·09	·03			·22								7
8				·09							·48		8
9		·09		·01							·10		9
10	·23	·08						·06	·04	·03			10
11	·09	·05							·46			·04	11
12	·26	·02	·02					1·01	·12	·01		·03	12
13	·74		·07	·42				·18				·19	13
14	·01											·16	14
15				·08								·01	15
16	·01			·13								·02	16
17	·04		·07	·13				·23				~~0~~	17
18	·16	·04							·01				18
19			·30							·01		·07	19
20			·07			·05		·08		·83			20
21										‡	·08		21
22										·17		·13	22
23				·22				·04					23
24				·04				·01				·05	24
25		·21										·13	25
26	·04		·06		·08							·10	26
27				·06	·01							·03	27
28			·13		·12		·16	·29					28
29			·14		·18		·02					·09	29
30	·15				·11						·05	·12	30
31	·31												31
Total	2·29	·52	1·23	1·18	1·03	·15	·23	2·09	·63	1·05	2·02	1·27	Year's Total 13·69
Days with ·01 in. or more	18	7	11	9	11	2	3	11	4	5	9	16	106
Days with ·04 in. or more	~~10~~ 11	5	9	8	8	2	2	9	3	2	8	11	78 ~~77~~

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

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JAN 1922

FORM A. 1. METEOROLOGICAL OFFICE—BRITISH RAINFALL ORGANIZATION. 2

REGISTER OF RAINFALL IN 1921.

Kept at Upton House

in the County of KENT

by Captn W. Elvin Napier

Lat. 51° 15' 10" N Long. 1°. 20½

Time of Observation 9 a.m.

Nearest Railway Station SANDWICH

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" " " " Sea Level 32 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·03		·01								·01	·09	1
2	·02				·07						·57		2
3	·01		·09		·03	·10		·07			·24		3
4	·03				·06			·01			·33		4
5	·01				·03			·11			·16	·01	5
6	·06		·27		·12		·05						6
7	·09	·03			·22								7
8				·09							·48		8
9		·09		·01							·10		9
10	·23	·08						·06	·04	·03			10
11	·09	·05							·46			·04	11
12	·26	·02	·02					1·01	·12	·01		·03	12
13	·74		·07	·42				·18				·19	13
14	·01											·16	14
15				·08								·01	15
16	·01			·13								·02	16
17	·04		·07	·13				·23				~~0~~	17
18	·16	·04							·01				18
19			·30							·01		·07	19
20			·07			·05		·08		·83			20
21										‡	·08		21
22										·17		·13	22
23				·22				·04					23
24				·04				·01				·05	24
25		·21										·13	25
26	·04		·06		·08							·10	26
27				·06	·01							·03	27
28			·13		·12		·16	·29					28
29			·14		·18		·02					·09	29
30	·15				·11						·05	·12	30
31	·31												31
TOTAL	2·29	·52	1·23	1·18	1·03	·15	·23	2·09	·63	1·05	2·02	1·27	YEAR'S TOTAL 13·69
Days with ·01 in. or more	18	7	11	9	11	2	3	11	4	5	9	16	106
Days with ·04 in. or more	~~10~~ 11	5	9	8	8	2	2	9	3	2	8	11	78 77

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

Ex DJB

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AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at UPTON HOUSE. WORTH SANDWICH

in the County of KENT

by Capt. W. E. Napier

Lat. 51·15·10 Long. 1°·20½

Time of Observation 9 am G.M.T.

Nearest Railway Station SANDWICH

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" " " " Sea Level 32 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	·05	·06		·21			—		·01	·49	·09	1
2	·11	·16	·09	·25			·05	~~·22~~			·01	·01	2
3	—	·09	·01	·32	·15			·22			·12		3
4	·01		·12	·06	·02		·19	·04		·37			4
5	—		·10	·04			·70			·38	·24		5
6	·06		·05					·36		·02	·19		6
7	·15		·61	·33									7
8	·01		·12	·02		·11	·28	·13		·01	·07		8
9	·18		—	·02				·11	}			·03	9
10	·11		·04	~~·34~~				·01	·25 }	·02	·02		10
11				~~·21~~	·09				}				11
12		·03	·01	·34				·03	·34				12
13				·21		·68	·03		~~·94~~				13
14						·25	·11	·21	·53				14
15		·16											15
16	·30	·01					·17		·02			·26	16
17	–	·12		·11	·03		·03		·03	·02		·13	17
18	·30			·04		·07	·06					·23	18
19	·69	·06	·07						·47	·24		·54	19
20	—		—							·16			20
21	·22	·17	·30									·76	21
22		·17	—	·11		·04		·20	·01	·02		·12	22
23		·01	—	·02		·11	·04	·15	·31	·31	·04		23
24	·03	~~[illegible]~~	·14	·07		·05				·25			24
25	·17	·01	·10	·35		·06						·09	25
26	·02	·18	·02	·07		·09	·21		·42	·01	·08	·01	26
27	·34	·26	—	·07				·33	·29	·22	·05	·20	27
28	·02	·16	·07			·22		·07	·06	·22	·06	·16	28
29	·14					·15		·26		·42		·12	29
30	·02	X	·20					·11	·42	·30	·08	·10	30
31	·02	X		X		X			X	·02	X	·28	31
TOTAL	2·90	1·64	2·11	2·43	·50	1·83	1·87	2·23	4·09	3·00	1·45	3·13	YEAR'S TOTAL 27·18
Days with ·01 in. or more	19	15	17	17	5	11	11	14	13	18	12	16	168
Days with ·04 in. or more	12	11	14	14	3	11	9	12	10	10	10	13	~~128~~ 9 129

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

Ex word ✓ 310

2 JAN

FORM 1090

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Upton House, Word

in the County of Kent

by Capt. W. Elvin Napier

Lat. 51.15.10 Long. 1° 20½

Time of Observation 9 A.M. G.M.T

Nearest Railway Station Sandwich

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" " " " Sea Level 52 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in	in.	in.	in	in.	in.	in.	in	
1	01		·20						·05	–	·35	·14	1
2	—				·02					·13			2
3	·15	·01	·01			·11			·05	·80		·11	3
4	—									·02		·25	4
5	26			·25							·68	·11	5
6	·18	·02	·05		·01	·06			·01	·02		·01	6
7	·12	·79	·12	·01	·12		·07			·40		·38	7
8	·07	·18	·04	·04	·28					·38	·38	·08	8
9	·06			·02	·05					·01			9
10		·09		·02	·13					·40		·04	10
11		·01	·06		·08					·56	·01		11
12		·22	·12		·31	·08				·26	·01		12
13	·05	·05	·08	·01	·09		·16				·50	·01	13
14		·07	·04					·10	·01	·11	·04	·15	14
15	·02	·02			·15	·16		·05			·29		15
16		·06			·18						·14		16
17		·23							·03				17
18	·14	—						·24		·02			18
19	·29	01				·14				·30			19
20	·02	·01	·04		·01	·06			·45				20
21		·16	·01	·23					×	·03	·07	·36	21
22	·02	·60	·05	·09				·02	×·33	·40	·43	·05	22
23		·01	·37	01	·35		·02	·24	·20	·88	·01	·03	23
24								·31	·26	·20			24
25		·01		·69	·23	·07	·18			·39		·69	25
26		·22		·06	·05					·11		·19	26
27		·16	01		·30		·02	·12	·01	·03	·02	·12	27
28		·17		~~·05~~	1·30		·17	·13			·28		28
29	·19			·26	·02			·24			·01	·29	29
30		×					·04			·22		—	30
31		×		×		×	·10		×	·17	×	·11	31
TOTAL	1·58	3·10	1·20	1·74	3·68	·68	·76	1·45	1·40	5·84	3·22	3·12	YEAR'S TOTAL 27·77
Days with ·01 in. or more	14	21	14	13	18	7	8	9	11 ~~10~~	22	15	18	17·0
Days with ·04 in. or more	10	13	11	8	14	7	6	8	76	16	10	15	12·5

FOR OFFICIAL USE. 288

AIR MINISTRY.

Form 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

County No.
River Dist.
Station No.

Kept at UPTON HOUSE . WORD
in the County of KENT
by Capt. W. Elwin Napier

Lat. 51° 15' 10 N Long. 1° 20½
Time of Observation 9 am G.M.T.
Nearest Railway Station SANDWICH
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 12 ft. 0 in. ?
" " " " Sea Level 32 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·14		·14		·02	·18	·05				·51	·02	1 R V V
2	·02		·31		·08	·05		·19		·38		·04	2
3			·04	·13	·70		·27	·08	·03				3 C
4					·16	·22	·01			·06		·18	4 [illegible]
5						·12	·06			·16	·03	·03	5
6			·01					·07	·01	1·05			6
7						·11	·36		·13	·42			7
8	·19	·02		·02	·16	·39				·16			8
9	·12	·09		·11	·01	·03			·24	·01		·02	9
10	·11	·11		·18	·29				·02			·02	10
11	·01	·03		·40	·12	·12					·12	·01	11
12	·01			·23	·01	·19			~~12~~		·62		12
13	·02			·15					·12		·01	·14	13
14				·26				·06		·01		·02	14
15	·01			·04					·03			·50	15
16	·02					~~[illegible]~~		02	·01			·09	16
17	·11						·77	·20				·01	17
18	·22	·08			·41	·16	·01	·16		·03	·05		18
19	·07					·07	·10	·15		·01	·02		19
20	·01	·05			·13			·02	·06		·01		20
21	·40	·01	·03		·16		·12	·20	·29	·82			21
22	·28		·20	·01				·11		·05			22
23	·01	·06	·24	·03	·23		·04	·10	·21			·43	23
24	·20	·13	·32		·08							·19	24
25	·01	·07	·11	·04			·69				·04		25
26		01	·14	·16	·05						·15	·09	26
27			·12	·40		02	·19		·48	·13	·67	·65	27
28	·02			·21			·42	·14	·92	·01	·66	·07	28
29	02	·05			·30			·17	·02	·53	·14		29
30		×		·27	·06		·02	·20		·93	·03	38	30
31		×	·02	×	:40	×		·03	×	·29	×	·30	31 786
TOTAL	2·00	·71	1·68	2·64	3·37	1·66	3·11	1·90	2·57	5·05	3·06	3·19	YEAR'S TOTAL 30·94
Days with ·01 in. or more.	21	12	12	16	18	12	14	16	14	17	14	19	185
Days with ·04 in. or more	10	8	9	13	15	10	11	13	~~1~~8	12	9	12	130

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

287

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at UPTON HOUSE, SANDWICH
in the County of KENT
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
„ Ground „ Sea Level 32 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·45			·11				·19	·14		·29	·03	1
2	·27			·21				·14	·03		·61		2
3	·55				·20		1·61		03	·01	·06		3
4		·01	·03		·03		·01				·05		4
5		·01		·06			·01	·03	·16		·21		5
6		·13		·02	·10		·20				·55		6
7	·02	·06			·11		·06			·03	·09		7
8		·01	·16	·22					·22	·09	·19	·16	8
9			·06					·06			·05		9
10								·21			·92		10
11		·04	·28		·02			·01	·18		·01		11
12		·44	·06	·07				·04	·12	·21			12
13	·01	·51		·22						·01		·04	13
14	·05	·04											14
15	·17	·18		·07						·35			15
16	·02	·02							·01	·11			16
17	·01	·01			·03				·01				17
18	·02	·03	·20		·04		·02			·01			18
19		·02	·06		·34	·05			·03	·61		·29	19
20		·10			·02		·09		1·19	·21		·24	20
21		·06	·20				·03	·16	·18	·07		·81	21
22			·16	·08	·04	·01	·55	·38	·22	·56	·02	·32	22
23		·15		·20	·63	·38	·06	·23		·54	·29	·01	23
24		·48		·12	·11	·20	·32	·08			·16	·01	24
25	·18	1·44		·06	·02	·01		·01	·22	·01	·03	·03	25
26		·27	·02	·39	·54	·11	·32			·37		·10	26
27	·08			·43	·01		·38			·01			27
28	·12	·03		·17	·02			·05				·23	28
29	·20	·10	·01	·67							·23	·32	29
30		X					·42				·11	·35	30
31	·10	X		X		X	·13		X		X		31
TOTAL	2·25	4·14	1·24	3·10	2·26	·76	4·21	1·59	3·24	3·20	3·87	2·94	YEAR'S TOTAL 32·80
Days with ·01 in. or more.	15	22	11	16	16	6	15	13	14	16	17	14	175
Days with ·04 in. or more.	~~9~~ 10	13	8	15	9	4	11	10	9	~~8~~ 10	14	~~9~~ 10	123

833

(*Signed*) W. Elwon Napier

[P.T.O.

W— —
✓ ✓ ✓
E. F. Rees
K6.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

277

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1926.

Kept at UPTON HOUSE, WORD
in the County of KENT
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" Ground " Sea Level 32 ft.

Corr for Auth
Has notified

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·28	·16	–	–	–	–	–	–	·03	–	–	–	1
2	·05	–	–	–	–	·25	·07	–	·34	–	·02	–	2
3	·27	·84	·02	–	–	·58	·04	·01	·15	–	–	–	3
4	–	·04	·04	–	–	–	·40	–	·01	–	–	·14	4
5	·14	·05	·08	–	·08	–	·01	–	–	–	·32	–	5
6	·06	·10	–	·03	·01	·78	·01	·04	·07	–	·08	·03	6
7	·18	·03	–	·18	·09	·10	–	·20	·04	–	·01	–	7
8	–	·02	–	–	–	·02	–	·01	–	–	1·05	–	8
9	–	–	·01	–	–	·63	–	–	–	·14	·54	–	9
10	–	·15	–	–	–	·39	–	·06	–	–	·05	–	10
11	·01	·06	–	–	·25	·12	–	·14	–	–	–	–	11
12	–	–	–	–	·04	·06	–	–	·11	·19	–	–	12
13	–	·01	–	–	–	·03	–	–	–	–	1·20	–	13
14	·15	·11	–	·02	·13	–	–	–	–	·74	–	·11	14
15	·07	·01	–	·39	–	–	–	–	–	·68	·10	–	15
16	·03	·14	–	·19	–	–	–	1·21	–	–	·03	–	16
17	·10	·32	–	·02	·02	1·02	–	–	–	–	·10	·15	17
18	–	·10	·03	·51	·17	–	–	·09	–	–	·55	–	18
19	·01	–	·03	·23	·06	–	·18	·01	–	–	·08	–	19
20	–	–	–	·45	·04	–	·12	·06	–	·48	·60	–	20
21	·02	–	–	·10	–	–	·20	·01	–	·05	·55	·07	21
22	·09	·07	–	·14	–	–	–	–	–	–	·40	·16	22
23	·02	–	–	–	–	·44	–	–	–	–	–	–	23
24	–	–	–	–	–	·23	·02	–	·09	·71	·14	·15	24
25	·03	·01	–	·70	–	–	·27	·38	–	–	·21	–	25
26	·03	–	–	–	–	–	–	–	·14	–	–	–	26
27	·61	·01	–	·02	–	–	·21	–	·24	·17	·02	–	27
28	·01	–	–	·02	–	–	–	–	–	·42	–	–	28
29	–	–	·05	·04	·12	–	–	–	–	–	·25	–	29
30	·06	×	–	·03	·09	–	–	–	–	·30	–	–	30
31	·12	×	–	×	–	×	–	·01	×	·82	×	–	30·44 31
Total	2·34	2·23	·26	3·07	1·10	4·65	1·53	2·23	1·22	4·70	6·30	·81	Year's Total ~~30·54~~
Days with ·01 in. or more.	21	18	7	16	12	13	11	13	10	11	20	7	159
Days with ·04 in. or more.	13 11	12	3	10	10	11	8	8	8	11	16	6	116

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) W. Elvon Napier

[P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

267

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Upton House Word

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

„ Ground „ Sea Level 32 ft.

For actual see note on back re July values noted for

July 6 & 14 est from [illegible] this side note over →

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the **Notes and Instructions Overleaf.**

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	1·50	-	09	-	-	·46	1·11	-	·12	·22	-	1
2	·02	·01	·05	·13	-	~~01~~	-	-	-	01	-	-	2
3	·17		·01		-	·01	-	-	-	-	-	-	3
4	-	-	·02	·02	-		·06	-	-	-	-	·03	4
5	-	·13	·12	·38	-	·05	·03	·16	-	-	·14	01	5
6	-	-	·07	·20	-	·01	(3·00) ~~2·17~~	-	06	-	-	-	6
7	-	·21	·03	·48	-	·06	·13	·48	-	-	·07	·04	7
8	·32	-	02	09	-	-	·03	·12	·01	-	·30	-	8
9	-	-	·07	·07	-	-	-	·29	·27	-	-	-	9
10	-	-	05	-	-	-	-	-	·50	·01	·04	-	10
11	-	-	03	03	-	·23	-	·21	-	-	·03	-	11
12	·04	-	-	-	02	-	-	04	-	·09	·16	-	12
13	·08	-	-	-	-	-	·04	·28	·12	-	03	-	13
14	·05	·03	-	·07	·01	-	2·56 ~~2·47~~	·01	·69	·05	-	06	14
15	·06	-	-	-	-	-	·07	28	-	-	04	-	15
16	·05	-	-	-	·11	-	-	·09	07	-	-	·11	16
17	·02	-	·03	·02	-	·16	-	·13	·24	-	03	·01	17
18	·03	·02	-	-	-	·45	-	·10	·07	-	-	-	18
19	·10	·13	-	-	-	·02	-	·10	-	-	·03	-	19
20	·05	·16	-	-	-	-	·11	·58	-	-	·57	03	20
21	·24	·17	-	-	·09	-	-	·18	-	·13	·35	·89	21
22	-	·04	·18	-	·14	·35	·18	-	-	·67	-	·54	22
23	·11	·46	·39	-	-	07	-	·01	·69	·01	·12	·10	23
24	-	·15	·15	04	-	·34	-	·16	-	-	·03	56	24
25	-	·25	·34	-	-	·24	-	·05	·04	-	-	83	25
26	·12	·71	·02	-	-	07	-	-	-	·10	·01	1·01	26
27	-	·32	·02	-	·15	·17	·25	-	-	-	·01	-	27
28	·05	·13	·06	·11	-	·23	02	-	·31	-	·07	-	28
29	01	-	-	-	-	·11	-	-	-	[illegible]	·60	-	29
30	·39	X	·10		·06	·28	-	-	-	·04	-	-	30
31	·10	X	·62	X	·75	X	-	-	X	·05	X	-	37·34 31
TOTAL	2·01	4·42	2·38	1·73	1·33	2·85	~~5·72~~ (6·88)	4·38	3·07	1·28	2·79	4·22	YEAR'S TOTAL ~~36·18~~
Days with ·01 in. or more.	19	16	20	13	8	17	13	19	12	11	19	13	190
Days with ·04 in. or more.	14	13	12	10	6	14	10	17	11	8	12	9	136

40-12-1-27
144w)

(Signed) W. Elwin Napier [P.T.O.

279

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at UPTON HOUSE, WORD

in the County of KENT

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. – in.

" Ground " Sea Level 32 ft.

add days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	–	·13	·02	–	–	–	·05	–	–	1·35	–	1
2	·48	·25	–	–	·09	–	–	–	–	–	1·19	–	2
3	·01	–	–	·05	–	–	–	·41	–	–	·16	–	3
4	–	·04	–	·43	–	·01	·23	·40	–	–	·04	–	4
5	·23	·13	–	·12	–	–	–	–	–	–	·01	–	5
6	–	–	·13	–	–	38	–	–	–	·01	–	·13	6
7	–	–	–	·04	–	·12	–	·12	–	–	–	–	7
8	–	·01	–	–	·05	·24	–	–	–	·40	·09	–	8
9	–	–	–	–	–	·12	–	–	–	·17	·01	–	9
10	·03	·19	·27	37	·06	–	–	–	–	·23	·03	–	10
11	–	·03	·32	·26	–	·04	–	–	–	01	·20	·46	11
12	·16	·07	–	·01	–	–	–	–	–	·01	–	·20	12
13	–	·11	–	–	–	·60	–	·17	–	–	·29	–	13
14	·01	·12	–	·25	–	·17	–	–	–	40	·52	·15	14
15	·08	–	–	·54	·27	·01	–	·02	–	·01	·21	–	15
16	–	·01	–	·53	–	–	–	–	–	·05	·36	·10	16
17	–	–	02	·03	·54	–	–	–	–	·17	–		17
18	·41	–	–	–	·09	·08	–	–	–	·40	·01	–	18
19	–	–	–	·13	–	–	–	·08	–	·42	–	·07	19
20	·11	–	–	–	·07	·02	–	·07	–	·33	·01	·38	20
21	·09	·01	·05	·06	1·12	–	–	–	·02	·55	·32	–	21
22	·01	·01	·08	–	·33	–	–	·12	·66	·87	·13	·13	22
23	·21	–	·01	–	·11	–	–	–	·01	·09	·15	–	23
24	·04	–		–	–	–	–	·08	·62	·14	·24	·15	24
25	·03	–		–	–	·07	–	–	–	·16	·04	·04	25
26	·27	–		–	–	·03	–	·06	–	·35	–	·16	26
27	·01	–	·08	·06	–	–	·69	–	–	·02	–	·82	27
28	·12	–	·20	·04	–	–	–	–	·35	–	–	·01	28
29	·05	08	·43	·30	–	–	·01	–	07	·12	·10	·89	29
30	–	×	·23	–	–	·04	·12	–	–	05	–	·22	30
31	·09	×	·60	×	–	×	·03	–	×	–	×	·04	31
TOTAL	2·44	1·06	2·55	3·24	2·73	1·93	1·08	1·58	1·73	4·96	5·46	3·95	YEAR'S TOTAL 32·71
Days with ·01 in. or more.	19	13	13	17	10	14	5	11	6	22	21	16	167
Days with ·04 in. or more.	12	5	11	14	10	10	2	9	4	16	16	15	124

40-9999

(Signed) W. Elwin Napier

[P.T.O.

293

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Upton House WORTH

in the County of KENT

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 32 ft.

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·14							·59		·22			1
2		·05				·02	·15			·38	·12	·41	2
3		·01					·28			·02	·01	·46	3
4			·02	·19	·04	·55		·11				·22	4
5			·01		·72	·11	·04	·15		·11	[illegible]	1·03	5
6					·15		·20	·62			·07	·63	6
7						·11		·05		·43	·51	·24	7
8			·01			·26				·20	·05	·74	8
9	·05	·38		·03		·22						·54	9
10				·13						·20	·05	·35	10
11				·19	·02					·01	1·09	·06	11
12			·01	·17	·08	·08					·14	·02	12
13	·05	·19			·05	·06					·11		13
14		·03				·16						·09	14
15		·04			·10						·34	20	15
16								·79			·34	01	16
17									·04	·01			17
18											06		18
19			·01						·01	·63	01		19
20							·02						20
21	·26											1·05	21
22	·03		·28					·02			05	·11	22
23	·01	·09									·75	·29	23
24	·06			·04				·03		·74	·40	·28	24
25	·06			·02						·49	·23	·09	25
26	·14	08			02					·01	26	·07	26
27	[illegible]									·01	·43	·02	27
28	·05			·10			·17			·30	·61	·31	28
29	·10			·18			·02		·25	·02	·20		29
30	07	×				·16			·28	·51		·45	30
31	31	×		×		×	·10		×	·05	×		31
TOTAL	1·33	·87	·34	1·05	1·18	1·73	·98	2·36	·58	4·34	5·74	7·67	YEAR'S TOTAL 28·17
Days with ·01 in. or more.	13	8	6	9	8	10	8	8	4	18	21	23	136
Days with ·04 in. or more.	12	7	2	7	6	9	6	6	3	12	19	20	109

40-9999

(Signed) W. Elwin Napier

P.T.O.

301

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090

REGISTER OF RAINFALL IN 1930.

Kept at Worth (UPTON HOUSE)

in the County of KENT

Diameter of Funnel of Gauge 12 in.

Height of top of Gauge above Ground 1 ft. - in.

,, Ground ,, Sea Level 32 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.09	.02	-	.04	-	-	.07	.19	-	.01	.53	-	1
2	-	.33	-	.01	-	-	-	.18	-	-	.93	-	2
3	-	.18	-	.74	-	-	-	1.40	-	.02	.01	-	3
4	.10	-	-	.06	-	-	.06	.01	.03	.14	-	-	4
5	.04	.04	-	-	.37	-	-	.29	-	.04	-	.02	5
6	-	.85	.05	.01	.19	-	-	.05	.41	.21	.44	-	6
7	-	.32	.02	-	.06	-	-	.07	.02	-	-	.04	7
8	.18	-	-	-	.35	-	-	-	.01	.01	-	.29	8
9	.37	-	-	-	-	-	-	-	-	-	-	.02	9
10	.49	-	.30	-	.22	-	-	-	-	-	-	.56	10
11	.13	.05	.01	-	.05	-	-	-	.04	.01	-	-	11
12	.35	-	.02	-	.01	-	-	-	.07	-	-	.23	12
13	.01	-	.17	.35	.12	.12	-	.20	.27	-	-	.02	13
14	.01	.03	.36	-	-	-	.21	.01	.01	-	-	.05	14
15	.03	.08	.37	.02	-	-	.57	-	-	.01	.13	.03	15
16	.01	.06	.14	-	-	.21	-	-	.17	.01	-	-	16
17	-	-	.31	.07	-	-	.09	-	12	.04	.02	-	17
18	-	-	.35	.01	.02	-	-	-	-	-	.16	.02	18
19	-	-	.18	-	-	-	-	-	.86	.11	.24	-	19
20	-	-	-	.15	.01	-	.68	.12	.28	.15	.40	.01	20
21	.03	-	-	-	.03	-	-	.15	.01	.22	.48	.01	21
22	-	-	.01	-	.31	-	.06	.11	-	.24	.34	-	22
23	-	-	.07	.04	-	.17	.33	-	-	-	-	-	23
24	.32	.02	-	.05	.28	.20	.53	-	-	.07	.51	.09	24
25	.17	.01	-	.12	.36	.29	-	-	16	-	.23	.01	25
26	.08	-	-	-	-	05	-	-	.71	-	.35	.39	26
27	-	-	-	-	-	-	.01	-	.07	.02	.38	.03	27
28	-	-	-	-	-	-	-	-	.18	-	.24	.01	28
29	.27	-	-	-	-	-	.22	-	.02	-	.17	.29	29
30	.23	×	-	-	.53	.34	.01	-	-	-	.01	.43	30
31	.36	×	.05	×	.25	×	.01	-	×	.15	×	.12	31
TOTAL	3.27	1.99	2.11	1.67	3.16	1.38	2.85	2.78	3.44	1.46	5.57	2.67	YEAR'S TOTAL 32.35
*Days with ·01 in. or more.	19	12	15	13	16	7	13	12	18	17	18	20	180
*Days with ·04 in. or more.	14	8	11	9	12	7	10	10	12	10	15	10	128

40-9999

(Signed) W. Elwin Napier [P.T.O.

*See Instruction 2 (*f*) on other side.

321

8 JAN 1922

FORM A. 1. **METEOROLO GANIZATION.**

RE 1

SCOTNEY CASTLE
LAMBERHURST
KENT

1921 -30

Kept at Scotney ·o A m
Goudhurst

in the County of ain Gauge 5 in.

by E W bove Ground 3 ft. 9 in.

,, Sea Level 203 ft.

IMPORTANT NOTI entered to the previous day.

If an Observer prefers no uested to add
the reading at 9 a.m. on 1 at the end of
this paragraph. Full instr of rain gauges,
and particulars as to the *fall Observers,"*
sent post-free on applicat 1, 62, Camden
Square, London, N.W. 1.

Jan. 1, following.

rm.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·31				—			—			·01	·28	1
2			·05		·50			·10			·25	·01	2
3	·02		·10					·14			·17		3
4	·14				·21			·03			·40		4
5				—				·21			·65		5
6	·20				·09	·01						·01	6
7	·25		·18	—	·25								7
8	·02				·01								8
9	—			·14						—			9
10	·28									·34			10
11	·19				·03			—	·66				11
12	·34							·86				·12	12
13	·40	·10		·34								·01	13
14					—		—			·02		·35	14
15					·05			·03			—	·02	15
16								·04			·11		16
17				·69				·08					17
18	·29												18
19		·02								·06		·09	19
20								·02		1·75			20
21				—							·14	—	21
22						·02				·13		·34	22
23				·35			—	·55	·13	·12		—	23
24		—					·02					·14	24
25		·56	·83	·05	—							·21	25
26					·30				·01			·29	26
27												·07	27
28	·03	·01	·24		·11		·35					·09	28
29			·12		·23						—	·06	29
30	·14			—	·08	—			—		·17	·15	30
31	·09		—		·01		—	·02		—		—	31
TOTAL	2·70	·69	1·52	1·57	1·87	·03	·37	2·08	·80	2·42	1·90	2·24	YEAR'S TOTAL 18·19
Days with ·01 in. or more	14	4	6	5	12	2	2	11	3	6	8	16	89
Days with ·04 in. or more	11	2	6	5	9	0	1	7	2	5	7	12	67

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

321

8 JAN 192

FORM A. 1. **METEOROLO GANIZATION.**

REGISTER OF RAINFALL IN 1921.

Kept at Scotney Castle, Lamberhurst
in the County of Kent
by E W Hussey

Lat. — Long.
Time of Observation 9.0 A m
Nearest Railway Station Goudhurst
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 3 ft. 9 in.
" " " Sea Level 203 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·31				—			—			·01	·28	1
2			·05		·50			·10			·25	·01	2
3	·02		·10					·14			·17		3
4	·14				·21			·03			·40		4
5				—				·21			·65		5
6	·20				·09	·01						·01	6
7	·25		·18	—	·25								7
8	·02				·01								8
9	—			·14						—			9
10	·28									·34			10
11	·19				·03			—	·66				11
12	·34							·86				·12	12
13	·40	·10		·34								·01	13
14					—		—			·02		·35	14
15					·05			·03			—	·02	15
16								·04			·11		16
17				·69				·08					17
18	·29												18
19		·02								·06		·09	19
20								·02		1·75			20
21				—							·14	—	21
22						·02				·13		·34	22
23				·35			—	·55	·13	·12		—	23
24		—					·02					·14	24
25		·56	·83	·05	—							·21	25
26					·30				·01			·29	26
27												·07	27
28	·03	·01	·24		·11		·35					·09	28
29			·12		·23						—	·06	29
30	·14			—	·08	—			—		·17	·15	30
31	·09		—		·01		—	·02		—		—	31
TOTAL	2·70	·69	1·52	1·57	1·87	·03	·37	2·08	·80	2·42	1·90	2·24	YEAR'S TOTAL 18·19
Days with ·01 in. or more	14	4	6	5	12	2	2	11	3	6	8	16	89
Days with ·04 in. or more	11	2	6	5	9	0	1	7	2	5	7	12	67

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

AIR MINISTRY.

Form 1090 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

(formerly B.R.O. Form A.1).

REGISTER OF RAINFALL IN 1922

Kept at Scotney Castle Lamberhurst
in the County of Kent
by E W Hussey

Lat. Long.
Time of Observation 9.0 A.M.
Nearest Railway Station Goudhurst
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 3 ft. 9 in.
" " " " Sea Level 203 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to The Superintendent, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·04	·08	—	·14		·05	·01			·64		1
2		·20	·13	snow ·25			·08						2
3		·16	·05	·70	·13		·13	·15					3
4		·07	·10		·12		·12					·07	4
5	—		·11				1·07	·01	~~56~~	·56			5
6	·05		·11				·04	·11		·15	·69		6
7	·16		·72	·24		—	·01	·13				·02	7
8	·07		·11			·09	·35				·07		8
9	·06			·11			·02	·54		·08	·01		9
10	·01							·01					10
11	·05			—	·04			—			·07		11
12				·47		—	—	·12					12
13			—	·40					1·07				13
14	—			·02				·09					14
15	snow ·38	·22		·03		·47	·50					—	15
16				·11			·03					·28	16
17	—	·21			·06		·02					·12	17
18	·62				·01		—					·52	18
19	·54	·10							·91	·17		·65	19
20										·02		·01	20
21	·33	·19				—				·15		·81	21
22		·16		·16		·04	·05	·09				·12	22
23		·08				·08						—	23
24				·09	·01	·13	·02	·23				·03	24
25				·33	·26	·09					—	~~·07~~ ·07	25
26		·26		·08		·05	·17			·01	·02	·02	26
27	·90	·45		·04		—				·14		·23	27
28	·11	·18				·20				·14		·12	28
29	·10	X				·05	—			·23	—	·17	29
30		X	·60	·02		·04	·07		·96	·06	·12	·28	30
31	·02	X	·03	X	—	X	—	·91	X	·08	X	·32	31
Total	3·40	2·32	2·04	3·05	·77	1·24	2·73	2·40	2·94	1·79	1·62	3·84	Year's Total 28·14
Days with ·01 in. or more	14	13	10	15	8	10	16	12	3	12	7	17	~~137~~
Days with ·04 in. or more	12	13	9	12	6	10	11	9	3	10	5	13	~~113~~

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

Ex wah ✓

340

2 JAN 1924

AIR MINISTRY.

FORM 1090.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Scotney Castle, Lamberhurst
in the County of Kent
by E W Hussey

Lat. ______ Long. ______
Time of Observation 9 . 0 A.M.
Nearest Railway Station Goudhurst
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 3 ft. 9 in.
" " " " Sea Level 203 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·09					·04					·23	·29	1
2	·14												2
3		·01				·03				1·10	·03		3
4				—								·52	4
5	·35			·02	·01	·01					·03		5
6	·29			·04									6
7	·05	·95										·24	7
8		·25	·72			·09	—				·67		8
9	·07	·03					·35						9
10		·21			·49						·02		10
11	·03	—								1·80			11
12		·30		·70			—			·30	—		12
13	·03	·07	·75	·05	·23	·10	·02				·75		13
14		·05		·01	·29			·02	·87			·12	14
15	·01	·01				·20	·02		·05	·05	·21		15
16		·10			·48	·01					·13	·01	16
17		·06			·01				·07	·04			17
18	·10	·27									·01		18
19	·06									·60		·08	19
20				·04	·12				·40	·10			20
21		·36		·15		·02				·21	·03	·12	21
22	·06	·45	·35	·01						·26	·01		22
23		·05			·20				·56	·98			23
24				—		—	·03		·27	·26			24
25				1·21	·04	·10			·02	·44			25
26		·70		·11	·10		·04			·10		·76	26
27			·25	·01						·03	·03	·15	27
28		·24	·03	·07	1·18		·26				·22		28
29		X	·12	·07	·50		·03			—		·22	29
30		X		·01		—	·05		—	·18	—	·13	30
31	·03	X	—	X	·01	X	·26	2·35	X	·09	X	·18	31
TOTAL	1·31	4·11	2·22	2·50	3·66	·60	1·06	2·37	2·24	6·54	2·37	2·82	YEAR'S TOTAL 31·80
Days with ·01 in. or more	13	17	6	11	13	9	9	2	7	16	13	12	131
Days with ·04 in. or more	9	12	5	9	10	5	5	1	6	15	6	11	96

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

2 JAN 1925 315

AIR MINISTRY.

Form 1090 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Scotney Castle, Lamberhurst
in the County of Kent
by E W Hussey

Lat. ______ Long. ______
Time of Observation 9.0 A.M.
Nearest Railway Station Goudhurst
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 3 ft. 9 in.
" " " " Sea Level 203 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	Snow in.	in.	in	in.	in.	in.	in.	in.	in.	in.	
1	·02		·07			·18	·12	—			·54	·08	RVV 1
2	·03					·47		·06				·08	~~[illegible]~~
3					·60	·04	·26	·22				—	C 3
4		—				·65	·39					·18	Wd 4
5		·29					·05			·60		·06	5
6					·04					·75			6
7	·07					·03							7
8				·07	·19	·07				·39			8
9	·23	·30			·06	·03				·07			9
10		·07		·22	·40						—		10
11	·15			·28	·18	·22		·16			·11		11
12				·22		·68	·02	·03			·53	—	12
13	·11			·38	—	·07					·05	·20	13
14				·25				·03			·02	·02	14
15				·07				·06				·49	15
16		·02		·08			—	·08				·08	16
17					—		·81	·22		—			17
18	·63				·30	·02	·07	·07		·08			18
19	·12					·03		·21		·06			19
20								·03			·08	·07	20
21	·28				·19		·12	·08		·85			21
22	·26	·07	·70					·07				—	22
23			·40	·02	·49			·09				·59	23
24	·37	·13	·20	·06	·26			·09		—	·07	·29	24
25				—	·02		·84	·07		·02		—	25
26	·07	·06	·29	·38	—		·15	·03		·10	·71	·20	26
27		Snow ·07		·65			·20	—		·09	·53	1·32	27
28							·70	·19		·07	·39	—	28
29	·04	·02			·33			·18		·90	·33	·09	29
30		X		·53	·10	—		·14	2.82	·47	·07	·47	30
31	·07	X	·07	X	·36	X	—		X	·25	X	·32	882 31
TOTAL	2·27	·91	1·67	3·15	3·52	2·37	3·67	1·93	2·82	4·58	3·37	4·48	YEAR'S TOTAL 34·74
Days with ·01 in. or more	14	9	6	13	14	12	12	20	(19)	14	12	16	(162)
Days with ·04 in or more	9	5	5	11	13	6	10	13	(15)	11	10	14	(122)

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

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FORM 1090.

AIR MINISTRY.
METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.
Register of Rainfall in 1925.

Kept at Scotney Castle

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 3 ft. 9 in.

" Ground " Sea Level 200 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·88		·17	⊙	·05				⊙		⊙		1
2	·50	·01	·02	⊙	—		⊙				⊙		2
3	·50				·21		·40	·12			1·23		3
4	·07				·23					·04	·27		4
5		·11		⊙				·06	⊙		·31		5
6		·11		·71	·20			·08			·55		6
7		·16		·40	·04		·34			·01	×	·02	7
8	·10				·21							·08	8
9		·02		·02				·02	⊙⊙		⊙		9
10		·02	·05		·09			·20	⊙⊙		⊙ ·30		10
11		·25	·02					·01	××		·19		11
12		·28							××	·01		·01	12
13	·02	·62	⊙	·05				·01					13
14	·36	·04		·23									14
15	·15	·03	·23	·16						·14			15
16	·02	·03		·01					⊙ ·61	·15			16
17							—		⊙	·01			17
18		·05		—	·02	—	·04	·01				—	18
19		·01		·07	·02	·03		·02	⊙	·70		·32	19
20			⊙		·01		—	·02	⊙	⊙		·24	20
21			×	—				·15	⊙	⊙		·68	21
22	·02	·03		⊙			1·53	·10	⊙ 1·60	2·26		·33	22
23		·19	⊙	·27	·31	·02		·25		·61	—	·32	23
24		·65	⊙	·06	·20			·15		·03	·10	Snow ·19	24
25	·02	1·31		·04		·20	·11		⊙	·01		·06	25
26	·03	·21		⊙	·10	·01	·25		× ·24	·31		·16	26
27		·02		·10	·80		·29		·02		Snow ·11	·05	27
28	·36	·01	⊙	·03	·02				·02			·33	28
29	·13	X		·13	·13		·05				·07	·88	29
30		X		·30			·27		·01		·02	·43	30
31	·11	X	·45	X	—	X	·12	·09	X	—	X	—	31 827
TOTAL	3·27	4·16	·94	2·58	2·64	·26	3·40	1·29	2·50	4·28	3·15	4·10	YEAR'S TOTAL 32·57
Days with ·01 in. or more.	15	21	(10)	20	16	4	11	15	(17)	14	15	15	(173)
Days with ·04 in. or more.	10	12	(8)	14	12	1	11	9	(11)	9	13	13	(123)

(Signed) E W Hussey

[P.T.O.

Section **A** for the entry of Daily Observations.

✓ — [illegible]
✓✓ [illegible]

FOR OFFICIAL USE. 306

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1926.

Kept at Scotney Castle, Lamberhurst

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 3 ft. 9 in.

" Ground " Sea Level 200 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·43	·35				·27	—		·08		·05	·10	1
2	·03	·01				·47	·02		·08		·03		2
3	·22	·72						·02	·01				3
4	—	·12		·35	—		·04				·03		4
5	·05	·06			·36		·04		·07		·39	·25	5
6	·07	·15			—	·09	·05	·04	·03		·02		6
7	·11	·02			·25	·13			·05		·03		7
8		·01			·03	·02	·03			·25	·75		8
9	·01	·01		·73	·01	·36					·73		9
10					·02	·23		·46			·03		10
11		·05			·13	·21		·30	—		—		11
12		·02			·07	·01			·16	·26	·24		12
13					·06	·02					1·73		13
14	Snow ·23	·01			·12	·12				·56	·04		14
15	Snow ·03	·08		·66	·01			—		·26	·04		15
16				·27	—			·64					16
17		·52		·03	·04	·59	—				·13		17
18		·08		·14		·01		·11			·67		18
19				·08	·15		·70	·01			·57		19
20	·26			·36				·13		·02	·40		20
21		—		·03			·05	·02			·87		21
22	·41	·02	·32	·13	·24	—			—	·02	·08		22
23	·03			·01		·07			·02				23
24	·01			—		·01	·04		·08	·60			24
25	·71			·34						·07	·05		25
26				·02			·19		·18		·11		26
27				·34	·04	—	·15		·12	·07			27
28	·77	·02		·29	·01	·02	·30			·30	·15		28
29	·04	X		·62	·19					·19	·18		29
30	·10	X		·05	·22	—					·10	·29	30
31	·21	X	·12	X	—	X	·01	—	X	—	X		31
TOTAL	3·12	2-25	·44	4·45	1·95	2·63	1·62	1·73	·82	2·60	7·42	·64	YEAR'S TOTAL 29·67
Days with ·01 in. or more.	18 ✓	17 ✓	2 ✓	17 ✓	17 ✓	16 ✓	12 ✓	9 ✓	11 ✓	11 ✓	24 ✓	3 ✓	157 ✓
Days with ·04 in. or more.	13 ✓	9 ✓	2 ✓	13 ✓	12 ✓	10 ✓	9 ✓	6 ✓	7 ✓	9 ✓	19 ✓	3 ✓	112 ✓

(Signed) E W Hussey

[P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927. 295

Kept at Scotney Castle, Lamberhurst

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 3 ft. 9 in.

" Ground " Sea Level 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		1·42		·06		·04	1·05	·45		·24			1
2	·22			·14		·08	·02			·01		[illegible]	2
3		·02		·16		·06	—						3
4			·10	·21		—	·39	—				·01	4
5	·08	·10	·22		·09	·02	·01	·12	—		·25		5
6	·01		·33	·40		·02	1·06	·08	·21		·21		6
7	·05	·24		·25		11	·02	·21					7
8	·02		·08	·15			·09	·33	·03				8
9				08			·01	·07	·15				9
10							·04	·01	·20				10
11	—		·30			·07	·02	·29		—	·16		11
12	·12						·15	·08		·04		—	12
13	·14			·01			·17	·31	·15	·01		·04	13
14	·01	·02		·08	·02		·53	—	1·40			·28	14
15	·01						·02	·36	·01			·02	15
16		·01			·11	—			·34			·02	16
17			·05			35	—	·43	·03				17
18	·43					·41		·36	·01		·24		18
19						·03	·10	·11			·04	—	19
20		·29			—			·83	—	·01	·36	·10	20
21	snow ·29	·20			·20	—		·30	·12	·54	·13	·97	21
22	·13		·03		·14	·18	·04	·13	·04	·63		·55	22
23		·55	·80			·21		—	·83	·01	·20	·17	23
24	·01	·16	·58			·24		·10	·01	·02		·61	24
25	—	·24	·50	·01	—	·12		·02	·08	·04		·81	25
26	·27	·83	·07		·16	·04	—		·05	·04		·24	26
27	·01	·37	·02		·18	·16	·18		·	·41	·02		27
28	·12	·13		·08		·37	·01	—	—	·03	·12		28
29	·10	×	·16			·30	·01	·02	·50	—	·74		29
30	·10	×	·28	—	·17	·55	·01		·02	·10	—	—	30
31	·01	×	·80	×	—	×	·03	—	×		×	·18	31
													YEAR'S TOTAL
TOTAL	2·13	4·58	4·32	1·63	1·07	3·32	3·96	4·61	4·18	2·13	2·47	4·03	38·43
Days with ·01 in. or more.	19	14	15	12	8	19	21	20	18	14	11	14	185
Days with ·04 in. or more.	12	10	13	10	7	16	11	17	12	8	10	10	137

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) E W Hussey

[P.T.O.

308

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Scotney Castle, Lamberhurst
in the County of Kent
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 3 ft. 9 in.
„ Ground „ Sea Level 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·04		·12					·02			·35		1
2	·82	·31	·03	·11	·02		—	—			·19	·02	2
3	—			·24	·11	—	·43	·59			·07		3
4	·07	·10		·11	·04	·03		·14					4
5	·15	·12	·06			—	·01						5
6						·42						·10	6
7			·01		—	·20		·09	—	—			7
8		·03	·02		01	·60			·01		·01		8
9		—	·04			·15			·02				9
10	·16	·21		·23	·01			·03			·14	·04	10
11	·02		·02	·16						·75	·16	·09	11
12	·36	·22	·02		·01	—					·01	·09	12
13	—	·10		·04	—	1·28		·05		—	·07	·01	13
14	·09	·11		·17	·26	·12				·41			14
15	·08	·06		·47	·07	·01				·02		—	15
16	·03			·22	·16					·08	·55	·18	16
17	—			·01	·28	—				·14	·60		17
18	·46			·03	·03	·14		—		·50	·40	·01	18
19					·18	·01		·12		·74	·07	·10	19
20	·10				—					·62		·16	20
21	·11		·10	·11	·26					·61		—	21
22	·01		·19					·04	—	·52	1·00	·08	22
23	·25		·05					·01	07	·19	·32	—	23
24	·06		·04		·05				·06	·19	·07	·26	24
25	·18							—		·14	·01	·18	25
26	·29		·02				—	·13		·99		·09	26
27	—		·04				·50	·11	—	·06		·59	27
28	·61	—	·08	—		·20	—	·05	·31	—		·17	28
29	·05	·10	·50	·07			·14		·09	·08	·03	·83	29
30		✕	·31	·17		·16	·12	—	—	·04		·06	30
31	·11	✕	·42	✕	—	✕	·05	·23	✕	·01	✕	·22	31
TOTAL	3·99	1·36	2·07	2·14	1·49	3·32	1·25	1·61	·50	6·09	4·05	3·28	YEAR'S TOTAL 31·15
Days with ·01 in. or more.	21	10	18	14	14	12	6	13	6	18	17	19	168
Days with ·04 in. or more.	17	9	12	12	9	9	5	10	3	16	13	16	131

40-12-1-27
144w)

(Signed) E W Hussey

[P.T.O.

324

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Scotney Castle, Lamberhurst

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 3 ft. 9 in.

" Ground " Sea Level 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·06					—	·36		·23			1
2	·01	·50		·02		·02	·11			·40	·05	·33	2
3					—		·14	—					3
4			·01	·25	·29	·23	·06	·07		·10		·89	4
5		·01			·75	·19	·13	·43		·22		·33	5
6				·02	·15	·01	·06	·35		·06	·42	·52	6
7					·02	·03		·15		·45		·50	7
8		—				·11				·22	·02	·41	8
9	—	·20		·04								·38	9
10	·12			·08	·01					·11	·07	·56	10
11				·20							·99	·19	11
12				·12	·13	·06						·07	12
13	·03				·12	·02						·02	13
14					·10	·05						·08	14
15	snow ·09				·01	·16		—			·90	·11	15
16								·99			·59		16
17	·02												17
18											·27		18
19							—			—	·02		19
20	—						·05			·75		—	20
21	·15	—									·17	·97	21
22	·01							·02				·13	22
23					—	—				—	·53	·28	23
24		·10	·04		·03	~~·03~~				·68	·64	·63	24
25				—						·29	·27	·07	25
26				·02						·01		·07	26
27	—			—			—			—	·90	·09	27
28	·12	—		·05		—	·15		—	·31	·37	·40	28
29		×		·15		·05	—		·19		·45	·11	29
30	·18	×		—		·02	·03		·23	—	·29	·25	30
31	·44	×	—	×	—	×	·14	—	×	·02	×	—	31
TOTAL	1·17	·87	·05	·95	1·61	·95	·87	2·37	·42	3·85	6·95	7·39	YEAR'S TOTAL 27·45
Days with ·01 in. or more.	10	5 ~~7~~	2	10	10	12	9	7	2	14	17	23	121
Days with ·04 in. or more.	6	4	1	7	6	7	8	6	2	12	15	22	96

96

40-9999

(Signed) E. W. Hussey

P.T.O.

335

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Scotney Castle Lamberhurst

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 3 ft 9 in.

,, Ground ,, Sea Level 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·14	·40		·23			·11	—			·54		1
2	·01	·22		·26	·05			·40		—	·77		2
3	·03	·15		·24	·08			1·35	—	·04	·03		3
4	·39	·01		—				·34	·02	·24			4
5	·02	—			·14			·41					5
6	—	Snow ·04	·06		·08			·07	·28			—	6
7	·08	Snow ·3/6			·01			·21	·13	·42	·48	·14	7
8	·10				—			—	·02			·20	8
9	·47				·33				·03		·02		9
10	·61		·18		·20					·24		·07	10
11	·15	·04			·02							·49	11
12	·21			·13	·05	—	—		·01			·24	12
13	·03		·07	·2[illegible]	·08	·07	·11		·38 ~~·24~~			·02	13
14	·07	·12	·06				·58		·01				14
15	·03		·26	·03			·31			·13	·16		15
16	·01		·14			·05	·01		·05				16
17		·09	·50	·15	—	·14	—		·23	·04		—	17
18				·07	·06		·03	·28	·12	·03		·06	18
19				·07	·01			·02	1·14	·11	·18	·02	19
20	—			·05		·01	1·00	·20	·34	·19	·57	·01	20
21	·01						—	·32	·01	·08	·24		21
22			·15	·03	·27	—	·07	·14	·02	·19	·26		22
23	·06			·23		·37	·06	·03	·02	·01	·24	·04	23
24	·46				·36	·03	·09	~~·07~~	—	·02	·54	·11	24
25	·18	·05			·16		—		·20	·02	·39	·01	25
26	·13					·25	·04		·25		·24	·28	26
27	·01						·04		·14	·01	·41	·07	27
28	·02						—	—	·71	·01	·18	·21	28
29	·30	✕			—		·03	·07	·04		·47	·15	29
30	·11	✕		—	·37	—	·11		—		·02	·40	30
31	·56	✕	·05	✕	·21	✕	—	—	✕	·10	✕	·04	31
TOTAL	4·19	1·48	1·47	1·69	2·48	·86	2·59	3·78	4·15	1·88	5·74	2·56	YEAR'S TOTAL 32·87
Days with ·01 in. or more.	25	10	9	12	17	7	14	13	21	17	18	18	181
Days with ·04 in. or more.	16	9	9	10	14	4	11	10	13	11	15	14	136

40-9999

(Signed) E W Hussey

P.T.O.

FORM 1090. **B**

371

*** *The following register of mo &c., is required if daily values cannot be given o side.*

SEAL - KEMSING PUMPING STATION

KENT

1925-30

MONTHLY

n (especially if a change or in its exposure), and

RAINFALL IN 192

NOTE.—Records taken in millime be entered on Form 109

At Seal / Kemsing Pum

In the County of Kent

Rain Gauge
- Diameter of Funnel 5
- *Height of Top above Ground* 1 ft
- *Height of Ground above Sea Level*

is register should be sent :—

Water Co

oaks

Hour of observation

Direction

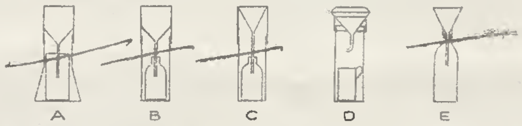
Direction

Direction

Month.	Total Depth.	Greatest Fall in 24 hours.		N o	
	Inches.	Inches.	Date.		
JAN.	2.57				
FEB.	4.34				
MAR.	.93				
APR.	2.62				
MAY	2.35				
JUNE	.37				
JULY	3.75				
AUG.	1.83				
SEPT.	2.83				
OCT.	4.09				
NOV.	3.08				
DEC.	3.73				
Total	32.49	825		-	

Heights of objects				
Distances ...				
Directions...				

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)



If you know of any record of rainfall not quoted in ***British Rainfall,*** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall ?
(b) What note was made of the times of beginning and end of this fall ?
(c) When was the measurement made ?

Signature Alfred Stainger

M.O. 7
20 JAN 1926

D INSTRUCTIONS.

1. Advice as to the selection of the site for a raingauge, particulars of the gauge recommended for use and other information is given in "Rules for Rainfall Observers," to be obtained from The Director, Meteorological Office, Air Ministry, London, W.C. 2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st ; it is therefore the amount measured on January 2nd.*

(b) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005 ; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "total number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace."*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

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(*651) Wt. 10147—12525/772. 11,500. 12/25. T.S. 128.

FORM 1090.

B Monthly Summary.

C Particulars of Station.

371

**** The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

RAINFALL IN 1925.

NOTE.—Records taken in millimetres should be entered on Form 1091.

At Seal (Kemsing Pump'g Station)

In the County of Kent

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 ft. 0 in.
- *Height of Ground above Sea Level* 292 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in or more
	Inches.	Inches.	Date.		
JAN.	2·57				
FEB.	4·34				
MAR.	·93				
APR.	2·62				
MAY	2·35				
JUNE	·37				
JULY	3·75				
AUG.	1·83				
SEPT.	2·83				
OCT.	4·09				
NOV.	3·08				
DEC.	3·73				
Total	32·49	825		-	

Signature Alfred Grainger

** Every observer is requested to fill in this section (especially if a change has been made in the position of the gauge or in its exposure), and also the space for notes as far as possible:—*

Name and Address to which any correspondence relating to this register should be sent:—
Alfred Grainger, Secretary Water Co
Oak Lane, Sevenoaks

Latitude of Station .... Longitude .... Hour of observation ....

Nearest Railway Station Do before Distance .... Direction ....

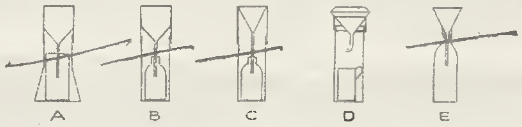
Nearest Parish Church .... Distance .... Direction ....

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Nature of objects nearest to gauge				
Heights of objects				
Distances ...				
Directions...				

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)



If you know of any record of rainfall not quoted in *British Rainfall,* please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O. 7
20 JAN 1926

D INSTRUCTIONS.

1. Advice as to the selection of the site for a raingauge, particulars of the gauge recommended for use and other information is given in "Rules for Rainfall Observers," to be obtained from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

(b) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "total number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace."*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

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H

122

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FORM 1090.

B Monthly Summary.

, *The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

RAINFALL IN 1926

NOTE.—Records taken in millimetres should be entered on Form 1091.

At Kemsing Pump Station - Seal

In the County of Kent

Rain Gauge.
Diameter of Funnel 5 in.
Height of Top above Ground 1 ft. – in.
Height of Ground above Sea Level 292 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches.	Inches.	Date.		
JAN.	3·90				
FEB.	2·43				
MAR.	·30				
APR.	4·24				
MAY	1·00				
JUNE	3·00				
JULY	1·56				
AUG.	4·60				
SEPT.	1·26				
OCT.	2·78				
NOV.	6·40				
DEC.	·80				
Total	29·29				

Signature A. Grainger

C Particulars of Station.

* *Every observer is requested to fill in this section (especially if a change has been made in the position of the gauge or in its exposure), and also the space for notes as far as possible:—*

As before

Name and Address to which any inquiry relating to this register should be sent:—

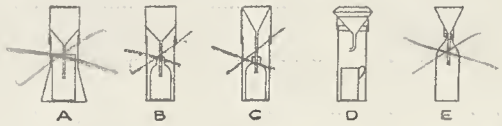
Latitude of Station.................. Longitude..................
Hour of observation by the clock—in Winter.................. in Summer..................
Nearest Railway Station.................. Distance.................. Direction..................
Nearest Parish Church.................. Distance.................. Direction..................

If gauge has been moved during the year state—

Date of move.................. Distance.................. Direction..................

Nature of objects nearest to gauge				
Heights of objects				
Distances				
Directions				

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)



If you know of any record of rainfall not quoted in ***British Rainfall***, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(*a*) Is it known that the gauge was empty at the beginning of the measured rainfall?
(*b*) What note was made of the times of beginning and end of this fall?
(*c*) When was the measurement made?

D INSTRUCTIONS.

1. Advice as to the selection of the site for a raingauge, particulars of the gauge recommended for use and other information is given in "Rules for Rainfall Observers," to be obtained from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, *i.e.*, the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "total number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace."*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

M. O.
8 FEB 1927

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FORM 1090.

B Monthly Summary.

*** *The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

RAINFALL IN 1927

At Seal (Kemsing Pumping Station)

In the County of Kent

Rain Gauge.
Diameter of Funnel 5 in.
Height of Top above Ground 1 ft. 0 in.
Height of Ground above Sea Level 292 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				0'1 in. or more	'04 in. or more
	Inches.	Inches.	Date.		
JAN.	2·62				
FEB.	5·00				
MAR.	4·36				
APR.	1·57				
MAY	1·20				
JUNE	3·65				
JULY	3·35				
AUG.	4·65				
SEPT.	5·16				
OCT.	1·75				
NOV.	2·62				
DEC.	4·00				
Total	39·93				

Signature Alfred Grainger

THE SEVENOAKS
WATER WORKS COMPANY.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter before in Summer

Nearest Railway Station Do Distance Direction from gauge

Nearest Parish Church at Distance Direction from gauge

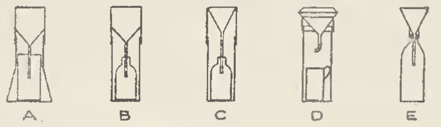
Nature of objects nearest to gauge				
Heights of objects				
Distances				
Directions from gauge				

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in *British Rainfall,* please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(*a*) Is it known that the gauge was empty at the beginning of the measured rainfall?
(*b*) What note was made of the times of beginning and end of this fall?
(*c*) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st ; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, *i.e.*, the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005 ; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02, *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

M.O.
20 JAN 1928

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40-9999.

359

FORM 1090.

B Monthly Summary.

*** *The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

RAINFALL IN 1928

At Kemsing Seal

In the County of Kent

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 ft. 0 in.
- *Height of Ground above Sea Level* 292 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
	Inches.	Inches.	Date.	·01 in. or more	·04 in. or more
JAN.	4·10.				
FEB.	1·65				
MAR.	2·16				
APR.	2·04				
MAY	2·0				
JUNE	2·45.				
JULY	1·86				
AUG.	2·39				
SEPT.	·50				
OCT.	5·24.				
NOV.	3·45.				
DEC.	4·25				
Total	32·45				

Signature Alfred Grainger

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—
The Secretary THE SEVENOAKS WATER WORKS COMPANY.
Oak Lane
Sevenoaks

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station as before Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

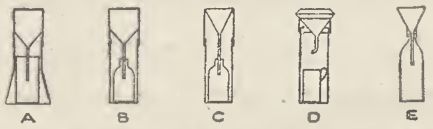
Nature of objects nearest to gauge				
Heights of objects		as before		
Distances ...	as			
Directions from gauge				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in ***British Rainfall,*** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall ?
(b) What note was made of the times of beginning and end of this fall ?
(c) When was the measurement made ?

M.O. 7
16 JAN 1929

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C. 2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st ; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

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(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(°83†) Wt. 23575—1531/1662. 13,000. 2/28. T. S. 118.

40-9999

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FORM 1090.

B Monthly Summary.

*** The following register of monthly totals &c., is required if daily or weekly values are not given on the other side.

RAINFALL IN 1929

At Kemsing Pumping Station

In the County of Kent

Rain Gauge
- Diameter of Funnel 7 5 in.
- *Height of Top above Ground* .... *ft* .... *in.*
- *Height of Ground above Sea Level* .... *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches.	Inches.	Date.		
JAN.	1·15				
FEB.	·44				
MAR.	·01				
APRIL	1·00				
× MAY	1·02				
JUNE	·84				
JULY	1·34				
AUG.	2·35				
SEPT.	·18				
× OCT.	2·60				
NOV.	4·50				
DEC.	6·75				
Total	25·18				

Signature FOR THE SEVENOAKS WATERWORKS COMPANY

X F. Vallins X

SECRETARY.

E. VALLINS

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

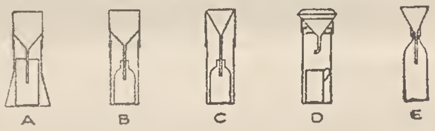
Nature of objects nearest to gauge	As before			
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in British Rainfall, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

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1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 / 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

24 JAN 1930

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(164) Wt.2398/185/162 14,000 5/29. Gp. 119/110.

40-9999

FORM 1090.

B Monthly Summary.

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⁂ The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1930

At Seal (Kemsing Pumping Stn)

In the County of Kent

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 *ft* — *in.*
Height of Ground above Sea Level 292 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 in or more	Number of Days with ·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	3·40				
FEB.	1·42				
MAR.	1·56				
APRIL	1·72				
MAY	2·75				
JUNE	·50				
JULY	2·40				
AUG.	3·27				
SEPT.	4·55				
OCT.	1·53				
NOV.	5·45				
DEC.	2·39				
Total	30·94				

Signature F. Vallins

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:— F. Vallins Secretary Sevenoaks Water Works Co

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

Nature of objects nearest to gauge

Heights of objects

Distances ..

Directions from gauge ..

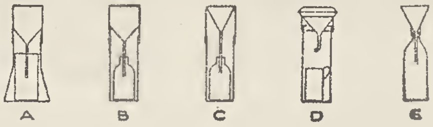
All as before

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 / 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(269) Wt.5244/391/474 14,000 6/30. Gp. 119/110.

FORM 1090. **B** Monthl
Summar

370

. *The following register of monthly tot &c., is required if daily or wee values cannot be given on the ot side.* ... *ially if a change s exposure), and*

SEAL — ST LAWRENGE RESERVOIR

KENT

1925–30

MONTHLY

RAINFALL IN 1925

NOTE.—Records taken in millimetres sho be entered on Form 1091.

At Seal (St Lawrence Reser

In the County of Kent

Rain Gauge
Diameter of Funnel 8 i
Height of Top above Ground 1 ft 0
Height of Ground above Sea Level 665

should be sent :— C

bservation

Direction

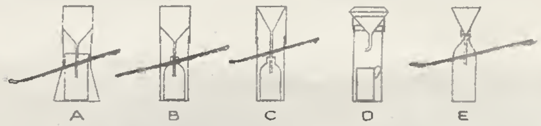
Direction

Direction

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Da with	
				·01 in. or more	·04 or m
	Inches.	Inches.	Date.		
JAN.	2·90				
FEB.	4·30				
MAR.	1·16				
APR.	3·00				
MAY	2·25				
JUNE	·32				
JULY	4·16				
AUG.	2·00				
SEPT.	2·76				
OCT.	4·25				
NOV.	2·93				
DEC.	3·83				
Total	33·86	860			

Distances ...
Directions...

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)



If you know of any record of rainfall not quoted in ***British Rainfall,*** please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

Signature Alfred Grainger

M.O. 7
20 JAN 1926

D INSTRUCTIONS.

1. Advice as to the selection of the site for a raingauge, particulars of the gauge recommended for use and other information is given in "Rules for Rainfall Observers," to be obtained from The Director, Meteorological Office, Air Ministry, London, W.C. 2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

(b) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "total number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace."*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

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✓

FORM 1090. **B** Monthl… Summary. **C** Particulars of Station. 370

⁎ *The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

RAINFALL IN 1925

NOTE.—Records taken in millimetres should be entered on Form 1091.

At Seal (St Lawrence Reservoir)

In the County of Kent

Rain Gauge
- Diameter of Funnel 8 in.
- *Height of Top above Ground* 1 ft. 0 in.
- *Height of Ground above Sea Level* 665 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in or more
	Inches.	Inches.	Date.		
JAN.	2.90				
FEB.	4.30				
MAR.	1.16				
APR.	3.00				
MAY	2.25				
JUNE	·32				
JULY	4.16				
AUG.	2.00				
SEPT.	2.76				
OCT.	4.25				
NOV.	2.93				
DEC.	3.83				
Total	33.86	860			

Signature Alfred Grainger

** Every observer is requested to fill in this section (especially if a change has been made in the position of the gauge or in its exposure), and also the space for notes as far as possible :—*

Name and Address to which any correspondence relating to this register should be sent :— Alfred Grainger Secretary Water Co
Oak Lane, Sevenoaks

Latitude of Station ……… Longitude ……… Hour of observation ………

Nearest Railway Station ……… as before ~~Distance~~ ……… Direction ………

Nearest Parish Church ……… ~~Distance~~ ……… Direction ………

***If gauge has been moved during the year state*—**

Date of move ……… Distance ……… Direction ………

Nature of objects nearest to gauge				
Heights of objects				
Distances …				
Directions…				

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

***If you know of any record of rainfall** not quoted in **British Rainfall**,* please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O. 7
20 JAN 1926

D INSTRUCTIONS.

1. Advice as to the selection of the site for a raingauge, particulars of the gauge recommended for use and other information is given in "Rules for Rainfall Observers," to be obtained from The Director, Meteorological Office, Air Ministry, London, W.C. 2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type* :—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

(b) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005 ; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "total number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace."*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

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711

FORM 1090.

B Monthly Summary.

** *The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

RAINFALL IN 1926

NOTE.—Records taken in millimetres should be entered on Form 1091.

At St Lawrence Rectory - Seal

In the County of Kent

Rain Gauge.
Diameter of Funnel 8 in.
Height of Top above Ground 1 ft. 0 in.
Height of Ground above Sea Level 665 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches.	Inches.	Date.		
JAN.	3·43				
FEB.	2·80				
MAR.	·49				
APR.	4·52				
MAY	1·36				
JUNE	3·12				
JULY	1·84				
AUG.	1·35				
SEPT.	1·38				
OCT.	2·73				
NOV.	5·90				
DEC.	·87				
Total	29·79				

Signature A Grainger

C Particulars of Station.

* *Every observer is requested to fill in this section (especially if a change has been made in the position of the gauge or in its exposure), and also the space for notes as far as possible:—*

Name and Address to which any inquiry relating to this register should be sent:—

Latitude of Station .... Longitude ....

Hour of observation by the clock—in Winter as before in Summer ....

Nearest Railway Station .... Distance .... Direction ....

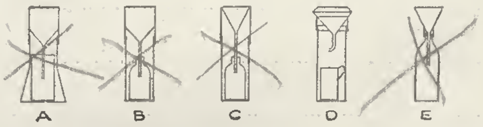
Nearest Parish Church .... Distance .... Direction ....

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Nature of objects nearest to gauge				
Heights of objects				
Distances				
Directions				

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)



If you know of any record of rainfall not quoted in ***British Rainfall,*** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(*a*) Is it known that the gauge was empty at the beginning of the measured rainfall?
(*b*) What note was made of the times of beginning and end of this fall?
(*c*) When was the measurement made?

D INSTRUCTIONS.

1. Advice as to the selection of the site for a raingauge, particulars of the gauge recommended for use and other information is given in "Rules for Rainfall Observers," to be obtained from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, *i.e.*, the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "total number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace."*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

M.O. 7
8 FEB 1927

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St Lawrence

346

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

RAINFALL IN 1927

At Seal (St Lawrence Reservoir)

In the County of Kent

Rain Gauge.
Diameter of Funnel 8 in.
Height of Top above Ground 1 ft. 0 in.
Height of Ground above Sea Level 665 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				0·1 in. or more	·04 in. or more
	Inches.	Inches.	Date.		
JAN.	2·85				
FEB.	5·10				
MAR.	4·35				
APR.	1·92				
MAY	1·25				
JUNE	4·43				
JULY	4·15				
AUG.	5·20				
SEPT.	5·12				
OCT.	1·85				
NOV.	2·95				
DEC.	4·50				
Total	48·65				

Signature Alfred Crainger
THE SEVENOAKS
WATER WORKS COMPANY.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter As before in Summer

Nearest Railway Station Distance Direction from gauge

Nearest Parish Church at Distance Direction from gauge

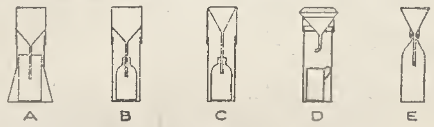
Nature of objects nearest to gauge				
Heights of objects				
Distances				
Directions from gauge				

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



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NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(*a*) Is it known that the gauge was empty at the beginning of the measured rainfall?
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(*c*) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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9 *a.m. Greenwich Mean Time is* 10 *a.m. by the clock during Summer Time Period.*

(*b*) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

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(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02, *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

M.O.
20 JAN 1928

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40-9999.

358

FORM 1090.

B Monthly Summary.

**** The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

RAINFALL IN 1928

At St. Lawrence Reservoir Seal

In the County of Kent

Rain Gauge
- Diameter of Funnel 8 in.
- *Height of Top above Ground* 1 ft. 0 in.
- *Height of Ground above Sea Level* 665 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
	Inches.	Inches.	Date.	·01 in. or more	·04 in. or more
JAN.	4·0				
FEB.	1·57				
MAR.	2·21				
APR.	1·70				
MAY	2·47				
JUNE	3·05				
JULY	1·83				
AUG.	2·92				
SEPT.	·60				
OCT.	5·60				
NOV.	3·32				
DEC.	4·0				
Total	33·27				

Signature Alfred [illegible]

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

The Secretary THE SEVENOAKS WATER WORKS COMPANY. Oak Lane Sevenoaks

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station As before. Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

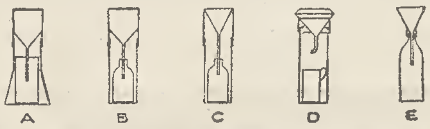
Nature of objects nearest to gauge				
Heights of objects	As before.			
Distances ...				
Directions from gauge				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



***If you know of any record of rainfall** not quoted in **British Rainfall,** please give the observer's name and address :—*

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall ?
(b) What note was made of the times of beginning and end of this fall ?
(c) When was the measurement made ?

M O 7
16 JAN 1929

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005 ; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(*83†) Wt. 23575—1531/1662. 13,000. 2/28. T. S. 118.

40-9999

376

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals &c., is required if daily or weekly values are not given on the other side.

RAINFALL IN 1929

At St Lawrence Reservoir

In the County of Kent

Rain Gauge
Diameter of Funnel 8 in.
Height of Top above Ground .... *ft* .... *in.*
Height of Ground above Sea Level .... *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches.	Inches.	Date.		
JAN.	1·45				
FEB.	·52				
MAR.	·06				
APRIL	·90 ~~·40~~				
MAY	1·90				
JUNE	1·02				
JULY	1·56				
2·40 AUG.	2·40 ~~2·40~~				
SEPT.	·32				
OCT.	3·50				
NOV.	4·62				
DEC.	6·92 ~~6·42~~				
Total	28·14				

Signature FOR THE SEVENOAKS WATERWORKS COMPANY
X F. Vallins X
SECRETARY.
F. VALLINS

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:— ....

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

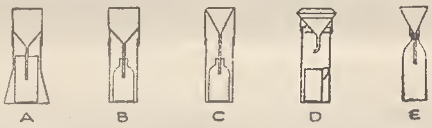
Nature of objects nearest to gauge	No Note		
Heights of objects			
Distances ..			
Directions from gauge ..			

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:— ....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

April, August, Dec adjusted to fit maps.

adjust April ·90
Aug 2 40
Dec 6 92

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m. Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.* 9 *a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 / 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

M.O. 7
24 JAN 1930

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(164) Wt.2398/185/162 14,000 5/29. Gp. 119/110.

40-9999

FORM 1090.

B Monthly Summary.

⁎ The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1930

At Seal (St Lawrence Reservoirs)

In the County of Kent

Rain Gauge
- Diameter of Funnel 8 in.
- *Height of Top above Ground* 1 *ft* — *in.*
- *Height of Ground above Sea Level* 665 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	3·30				
FEB.	1·45				
MAR.	1·85				
APRIL	1·73				
MAY	2·65				
JUNE	·69				
JULY	2·59				
AUG.	3·12				
SEPT.	4·50				
OCT.	1·55				
NOV.	5·44				
DEC.	2·31				
Total	31·18				

Signature J. Vallins.

*See Instruction 2 (*f*) below.

C Particulars of Station.

397

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
J. Vallins Secretary
Sevenoaks Waterworks Co

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

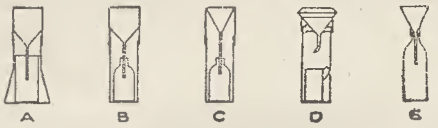
Nature of objects nearest to gauge	All as before			
Heights of objects				
Distances				
Directions from gauge				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(269) Wt.5244/391/474 14,000 6/30. Gp. 119/110.

FORM 1090. | **B** ... on.

(375A)

Kent | 5

SEAL — OAK BANK RESERVOIR

KENT

1929 - 30

MONTHLY

*** **The following register** ... **section and also the space for** **&c., is required if** ... **values are not given on** ... this register should be sent:—

RAINFALL IN

SEAL

At (Oak Bank Re...

In the County of Kent

Rain Gauge { Diameter of Funnel

Height of Top above Ground

Height of Ground above Sea

...in Summer...

...istance... Direction from gauge ...

...istance... Direction from gauge ...

gauge . .

Month.	Total Depth.	Greatest F... in 24 hour...	D...		
	Inches.	Inches.			
JAN.	1·42				
FEB.	·51				
MAR.	·02				
APRIL	·98				
MAY	1·82				
JUNE	·84				
JULY	1·51				
AUG.	2·60				
SEPT.	·20				
OCT.	3·48				
NOV.	8·10				
DEC.	6·60				
Total	28·08				

Signature FOR THE SEVENOAKS WATERWORKS COMPANY

J. Vallins

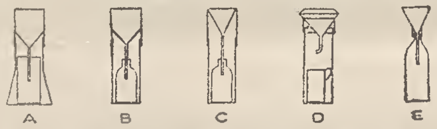
SECRETARY.

If gauge has been moved during the year state—

Date of move................ Distance................ Direction................

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

689492/28
Never asked
no 1922-1928 data.

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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(*b*) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

M.O.
24 JAN 1930

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 / 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

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(164) Wt.2398/185/162 14,000 5/29. Gp. 119/110.

N

40-9999

FORM 1090.

375A

Kent/5

B Summary.

C …on.

, The following register of monthly totals &c., is required if daily or weekly values are not given on the other side.

RAINFALL IN 1929

SEAL

At (Oak Bank Reservoir)

In the County of Kent

Rain Gauge
Diameter of Funnel 8 in.
Height of Top above Ground 1 *ft* 0 *in.*
Height of Ground above Sea Level 550 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with ·01 in. or more	Number of Days with ·04 in. or more
	Inches.	Inches.	Date.		
JAN.	1·42				
FEB.	·51				
MAR.	·02				
APRIL	·98				
MAY	1·82				
JUNE	·84				
JULY	1·51				
AUG.	2·60				
SEPT.	·20				
OCT.	3·48				
NOV.	8·10				
DEC.	6·60				
Total	28·08				

Signature FOR THE SEVENOAKS WATERWORKS COMPANY
J. Vallins
SECRETARY.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

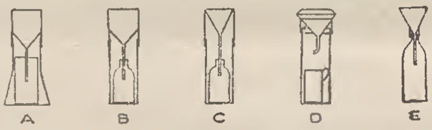
Nature of objects nearest to gauge	As before			
Heights of objects				
Distances				
Directions from gauge				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

889492/29
Observer asked re 1922-1928 data

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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(b) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *In some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or ·03.*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

M.O.
24 JAN 1930

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(164) Wt.2398/185/162 14,000 5/29. Gp. 119/110.

40-9999

N

FORM 1090.

396

B Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1930

At Seal (Oak Bank Reservoir)

In the County of Kent

Rain Gauge
- Diameter of Funnel 8 in.
- *Height of Top above Ground* 1 *ft* — *in.*
- *Height of Ground above Sea Level* 550 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	3·22				
FEB.	1·54				
MAR.	1·70				
APRIL	1·63				
MAY	2·62				
JUNE	·60				
JULY	2·50				
AUG.	3·28				
SEPT.	4·32				
OCT.	1·64				
NOV.	5·43				
DEC.	2·40				
Total	30·88				

Signature F. Vallins.

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
F. Vallins – Secretary
Sevenoaks Water Works Co

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

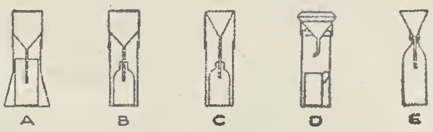
Nature of objects nearest to gauge				
Heights of objects	As before			
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall,** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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(269) Wt.5244/391/474 14,000 6/30. Gp. 119/110.

SELLINDGE

KENT

1922-1923

FORM 1090. METEOROLO ORGANIZATION.

REC 922.

FEB 1923

Kept at Lees Nurseries ong.

in the County of Kent ion

by R. E. Toombs of Rain Gauge 5 in.

ge above Ground 1 ft. in.

" Sea Level 214 ft.

IMPORTANT NOTE.—R Time) and the result entered to the previous day. If an Observer pr e is earnestly requested to add the reading at 9 a.m. on 1 ided for it at the end of this paragraph. Full instruction cing of rain gauges, and particulars as to the British Rain Observers," sent post-free on application to THE SUPERIN ical Office, Air Ministry, Kingsway, London, W.C. 2, or to thesay Place, Edinburgh.

rm 1091.

Jan. 1, following.

Date	Jan.	Feb.	Marc						Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.						in.	in.	in.	in.	
1										·40			1
2									·21	·11			2
3													3
4									·04	·39			4
5										·09			5
6										·23			6
7													7
8										·02			8
9										·05			9
10									·24				10
11													11
12									·48				12
13									·70				13
14									·64				14
15													15
16									·11				16
17									·07				17
18									·05				18
19									·42				19
20									·01	·20			20
21								·005	·015	·07			21
22								·28	·35				22
23									·01	·05			23
24								·27	·015	·09			24
25								·04	·38				25
26										·38			26
27								·32		·36			27
28								·01	·025				28
29								·19					29
30		X						·24	·40				30
31		X		X		X			X	·27	X		31
TOTAL								mp	4.165 ~~3.91~~	2.71	·98	3.44	YEAR'S TOTAL
Days with ·01 in. or more									18	14			
Days with ·04 in. or more									13	13			

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

AIR MINISTRY.

Form 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FEB 1923
B R

REGISTER OF RAINFALL IN 1922.

Kept at Lees Nurseries, Sellindge Nr Ashford

in the County of Kent

by R. E. Toombs.

Lat. Long.

Time of Observation

Nearest Railway Station

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" " " " Sea Level 214 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to The Superintendent, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1										·40			1
2									·21	·11			2
3													3
4									·04	·39			4
5										·09			5
6										·23			6
7													7
8										·02			8
9										·05			9
10									·24				10
11													11
12									·48				12
13									·70				13
14									·64				14
15													15
16									·11				16
17									·07				17
18									·05				18
19									·42				19
20									·01	·20			20
21								·005	·015	·07			21
22								·28	·35				22
23									·01	·05			23
24								·27	·015	·09			24
25								·04	·38				25
26										·38			26
27								·32		·36			27
28								·01	·025				28
29								·19					29
30		X						·24	·40				30
31		X		X		X			X	·27	X		31
Total									4.165				Year's Total
Days with ·01 in. or more								mp	~~3.91~~	2.71	·98	3.44	
Days with ·04 in. or more									18 13	14 13			

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

AIR MINISTRY.

FORM 1090 **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

(*formerly B.R.O. Form A.1*).

REGISTER OF RAINFALL IN 1922.

Kept at The Leo Nurseries, Sellindge

in the County of Kent.

by R.E. Toombs.

Lat 51° 6' 15" Long 1° 1/4' 2

Time of Observation 9-0 A.M.

Nearest Railway Station Westenhanger S.E & C Ry.

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" " " " Sea Level 214 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1											–	·09	1
2											–	–	2
3											–	–	3
4											–	–	4
5											·38	–	5
6											·11	–	6
7											–	·05	7
8											·10	–	8
9											–	·01	9
10											·16	·01	10
11											–	–	11
12											–	–	12
13											–	–	13
14											–	–	14
15											·01	·01	15
16											–	·37	16
17											–	·15	17
18											–	·17	18
19											–	·57	19
20											–	·03	20
21											–	·6	21
22											·01	·25	22
23											–	–	23
24											–	–	24
25											–	·12	25
26											·06	·01	26
27											·01	·15	27
28											·03	·21	28
29											–	·11	29
30											·11	·31	30
31												·25	31
TOTAL								imp	4·165	2·71	·98	3·44	YEAR'S TOTAL
Days with ·01 in. or more											10	19	
Days with ·04 in. or more											6	14	

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

298

1923

AIR MINISTRY.

Form 1090 **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

(formerly B.R.O. Form A.1).

REGISTER OF RAINFALL IN 1923.

Kept at The Lees Nurseries, SELLINDGE,
in the County of Kent.
by R.E.Toombs.

Lat. 51° 6′ 15″ Long. 1° 1/4′
Time of Observation 9-0 A.M.
Nearest Railway Station Westenhanger, S.E.&C.Ry.
Diameter of Funnel of Rain Gauge 5″ in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 214 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to The Superintendent, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07	·02	·23	—	—								1
2	·17	—	nil	—	·02								2
3	—	—	—	—	—								3
4	—	—	—	—	—								4
5	·2	—	—	—	—								5
6	·19	·01	·04	·13	·03								6
7	·37	·62	·51	—	·08								7
8	·04	·24	·12	—	·31								8
9	·07	—	·02	—	·01								9
10	—	·21	—	·01	·06								10
11	—	—	·02	·04	·07								11
12	—	·26	·31	·01	·35								12
13	·02	·02	·19	—	·09								13
14	trace	·63	·16	·02	·05								14
15	·02	·02	—	—	·17								15
16	—	·07	—	·03	·09								16
17	—	—	—	—									17
18	·07	·37	—	—									18
19	·10	·03	—	—									19
20	·01	·05	·04	—									20
21	—	·22	·02	—									21
22	·01	·43	·05	·17									22
23	—	·02	·21	·09									23
24	—	·03	—	·01									24
25	—	·17	·19	·94									25
26	—	·28	—	·07									26
27	—	·21	·03	~~·06~~									27
28	—	·19	·01	·06									28
29	·06		—	·13									29
30	·01		—	—									30
31	—		—										31
Total	1·41	3·50	2·15	1·71									Year's total
Days with ·01 in. or more	15	21	16	13									
Days with ·04 in. or more	10	13	11	8									

(65,296). Wt.24,625—6780. 7000. 11/21. Gp.132. A.&E.W.

REGISTE

Kept at Grove House

in the County of Kent

by F. Svo Ne

GROVE HOUSE - SELLING

KENT

1924 - 30

305

FORM A.
BRITISH RAINFALL
13 JAN 1925

E

15 in.

1 ft. 5 in.

vel 330 ft.

IMPORTANT NOTE.—R sult entered to the previous day. If an Observer ule, he is earnestly requested to add the reading at he space provided for it at the end of this para f rain, the selection and placing of ra Rainfall Organization are given in "Rul tion to Dr. H. R. Mill, 62, Camden S

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	.12		.06		.05	.16	.05		.02		.42	.08	1
2	.05		.20		.04	17 ~~.22~~	.03	.40				.14	2
3			.09	.03	.46		.32	11 ~~.67~~	37 .02				3
4					.09	.36	.08		~~.02~~	.04		.25	4
5		.01	.04			~~.22~~	.05		.01	.21	.02	.04	5
6		.02						.26	.	.69			6
7						.08		~~.03~~	.11	.28			7
8	.23			.03	.16	.46	.04			.19			8
9	.17	.22		.23	.06	.04	(.47) ~~.24~~		.25				9
10	.14	~~.02~~		.23	.20	.02			.04				10
11				.62	.18	.26			.07		.10	.02	11
12				.17	.02	.08					.81	~~.02~~	12
13	.05			.31		.04		.03	.17			.30	13
14				.23				.01 ~~.03~~	~~.02~~			.30	14
15				.04					.09			.64	15
16								~~.27~~	.01			.05	16
17	.25						1.00	.15					17
18	.39 ~~.42~~	.09			39	~~.03~~		.36		.08	.08		18
19	.15	.02						.12		.04	.02		19
20							.03	.06	.09				20
21	.65				.13		.04	.11	12 ~~.09~~	.62			21
22	.31		.30						.12				22
23	~~.21~~		.24		.27		.03	.63	.32			.59	23
24	.26	.14	.09	.03	.25				.33		.07	.55	24
25		.09	.17	.04			.55		.23		.13		25
26		.02	.14	.41			.33		.40	.11	.33	.13	26
27		.04	.02	.58		.05	.14			.05	.74	.92	27
28				.04			.66	.14			.54		28
29	.10	.08		.13	.36		.02	.16	.03	.88	.24	.04	29
30		X		.26	.33		.03	.24	.93	.64	.03	.28	30
31	.02	X	.05	X	.42	X		.02	X	.15	X	.46	863 31
Total	2.87	.71	1.37	3.38	3.41	1.72	3.57	2.90	2.14	3.88	3.53	4.49	YEAR'S TOTAL 33.97 ✓
Rain Days.	14	10	11	16	17 ✓	11	17	15	13	13	13	15	170 ✓
	13	6	10	13	15	10	12	13	12	13	10	14	141 ✓

W. 8,000, IX. 17.

305
A

FORM A.
BRITISH RAINFALL
13 JAN 1925

REGISTER OF RAINFALL IN

Kept at Grove House. Selling
Selling
in the County of Kent
by F. Iva Neame

Lat. 51. 15. 45 Long. 0. 55 E
Time of Observation 8.0 a m
Nearest Railway Station Selling
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 5 in.
" " " " Sea Level 330 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·12		·06		·05	·16	·05		·02		·42	·08	1
2	·05		·20		·04	17 ~~·22~~	·03	~~·40~~				·14	2
3			·09	·03	·46		·32	11 ~~·67~~	·02				3
4					·09	·36	·08		~~·02~~	·04		·25	4
5		·01	·04			~~·22~~	·05		·01	·21	·02	·04	5
6		·02						·26		·69			6
7						·08		~~·03~~	·11	·28			7
8	·23			·03	·16	·46	·04			·9			8
9	·17	·22		·23	·06	·04	(17) ~~·24~~		·25				9
10	·14	~~·02~~		·23	·20	·02			·04				10
11				·62	·18	·26			·07		·10	·02	11
12				·17	·02	·08					·81	[illegible]	12
13	·05			·31		·04		·03	·17			·30	13
14				·23				·01 ~~·03~~	~~·02~~			~~·30~~	14
15				·04					·09			·64	15
16								~~·27~~	·01			·05	16
17	·25						1·00	·15					17
18	·39 ~~·42~~	·09			·39	~~·03~~		·36		·08	·08		18
19	·16	·02						·12		·04	·02		19
20							·03	·06	·09				20
21	·65				·13		·04	·11	12 ~~·09~~	·62			21
22	·31		·30						·12				22
23	~~·21~~		·24		·27		·03	·63	·32			·59	23
24	·26	·14	·09	·03	}·25				~~·33~~		·07	·55	24
25		·09	·17	·04			·55		·23		·13		25
26		·02	·14	·40			·33		·40	·11	·33	·13	26
27		·04	·02	·58		·05	·14			·05	·74	·92	27
28				·04			·66	·14			·54		28
29	·10	·08		·13	·36		·02	·16	·03	·88	·24	·04	29
30		X		·26	·33		·03	·24	·03	·64	·03	·28	30
31	·02	X	·05	X	·42	X		·02	X	·15	X	·46	863 31
Total	2·87	·71	1·37	3·38	3.41	1·72	3.57	2·90	2·14	3·88	3·53	4·49	YEAR'S TOTAL 33·97 ✓
Rain Days.	14	10	11	16	17 ✓	11	17	15	13	13	13	15	170 ✓
	13	6	10	13	15	10	12	13	12	13	10	14	141 ✓

W. 8,000, IX. 17.

FORM A.
BRITISH RAINFALL.

REGISTER OF RAINFALL IN 1925

Kept at Grove House, Selling
in the County of Kent
by F. Ivo Neame

Lat. 51° 15' 45" Long. 0° 55' E
Time of Observation 8.0 a.m.
Nearest Railway Station Selling
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 5 in.
" " " " Sea Level 330 ft.

305

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Date.
1	·37		·51					·12	·06		·32		1
2	·20			·22			·01		·01		·58		2
3	·31				·25		·60		·02		·05		3
4					·22		·08	·01		·02		·02	4
5		·21		·12				·05	·09		·39		5
6		·08		·03	·07		·14				·59		6
7	~~·04~~	·18	·06	·10			·26		·01	·04	·12	·04	7
8	·01				·35				·01			·05	8
9				·20				·02	·15		·08		9
10			·07		·26			·19	·06	·03	·33		10
11		·15	·01					·04	·15		·35		11
12		·35							·08	·12			12
13		·54	·13	·04						·03			13
14	·13	·04	·04	·24									14
15	·16	·08		·08						·28			15
16									·02	·08		·02	16
17													17
18		·05			·02		·02						18
19	·02				·08 (·08)	·10	~~·04~~		·12	·62		·28	19
20			·16		·16		·02		·77	·34		·23	20
21			·01				·04	·17	·01	·24		·61	21
22			·01	·04			(·60) ·62	·03	·43	·83		·51	22
23		·20		·27	·49	·12	·05	·20		·68	·04	·21	23
24		·50	·11		·20	·23	·35	·16		·02	·06	·04	24
25	·13	1·65		·06			~~·25~~ ·16		·35		snow ·02	·04	25
26		·43		·04	·02	·16	·13		·03	·32		·12	26
27	·15			·27	·65		·41	·05			snow ·10	·01	27
28	·11	·01		·04								·26	28
29	·31			·15	·08		·01				·13	·62	29
30		✕		·29			·22				·04	·48	30
31	·06	✕		✕		✕	·15		✕		✕	·01	769 31
Total	1·96	4·47	1·11	2·19	2·85	·61	3·27	1·04	2·37	3·65	3·20	3·55	YEAR'S TOTAL 30·27
Rain Days.	12	14	10	16	13	4	17	11	17	14	15	17	~~159~~ 160
	10	13	7	15	11	4	13	8	10	10	14	13	128

W. 8,000, IX. 17.

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

292

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1926.

Kept at Grove House, Selling
in the County of Kent
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 5 in.
„ Ground „ Sea Level 330 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·34	·35				·09			·03				1
2	·03					·61	·05		·01				2
3	·33	·84		·01			·05	·05	·03				3
4		·06	snow ·05				·10				·41		4
5	·05	·14			·10		·02				·01	·24	5
6	·01	·30	·02	·32	·02	·14		·06	·10		·08	·02	6
7	·22	·03		·11	·19	·08		·01	·03				7
8		·06		·12	·03						·46		8
9		·02				·18				·10	·85		9
10						·10		·37			·14		10
11		·15			·06	·13		·12	·04			·02	11
12					·12	·03				·25			12
13	snow ·03				·04					·03	1·13		13
14	" ·14				·05	·16				·57	·14	·11	14
15	" ·27	·03		·57	·01					·70	·08		15
16		·15		·31				·82			·02		16
17		·51			·07	·53					·10	·25	17
18	·11	·06		·33	·20 (20) ·17		·27	·07			·62		18
19			·07	·21	·05		·24				·03		19
20				·57	·12		·02	·14		·30	·82		20
21				·15	·04	·08	·10				·70		21
22	·45	·06		·18						·02	·26	·36	22
23	·06					·24			·02				23
24						·03	·01		·05	·63			24
25	·07			·87				·11		·11	·10	·18	25
26							·04		·08		·29		26
27	·02		~~·01~~	·39	·02				·07		·03		27
28	·65			·07	~~·01~~	·18	·31			·36		·01	28
29		·01	~~·02~~	·09	·14					·35	·20		29
30	·14	X		·02	~~·21~~					·01			30
31	·24	X		X		X			X	·19	X		31
TOTAL	3·16	2·77	·14	4·32	1·26	2·58	1·21	1·75	·46	3·62	6·47	1·19	YEAR'S TOTAL 28·93
Days with ·01 in. or more.	17	15	3	16	16	14	11	9	10	13	20	8	152
Days with ·04 in, or more.	13	11	2	14	12	12	8	8	5	10	16	5	116

(Signed) F. Ive Neame [P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

282

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Grove House Selling
in the County of Kent
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 5 in.
„ Ground „ Sea Level 330 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in. ~~.47~~	in.	in.	in.	in.	
1		1.38		.09		.70	.18	.39		.09	.24	—	1
2		.03	.07	.16		.04				.01			2
3	.11											.02	3
4			.03	.03		.07			.01			.01	4
5	.07	.08	.25	.34		.07		.09			.14		5
6			.15	.12			1.82	~~1.90~~	.07		.04		6
7		.21	.04	.46		.10		~~.08~~ .22					7
8	.11		.06	.27			.05	.21			.35		8
9				.03			.25	.14 ~~.29~~	.27		.06		9
10			.07						.67	.02			10
11						.06	.24	.10 ~~.43~~			.01		11
12	.09	.02	.05					.14		.10	.24		12
13	.08			.02			.31	.24	.08	.01			13
14	.03			.02			.76	~~1.19~~	1.10	.03	.04	.17	14
15							.11	.30 ~~.69~~	.02			snow	15
16	~~.02~~				.09		.01	.17	.16			.18	16
17	.04				~~.03~~	.31		.06	.13				17
18	.15	.05				.31		.13	.03		.07		18
19		.13				.02		.17			.07		19
20	.04	.13					.03	.54			.55	.06	20
21	snow .23	.21			.03		.01	~~.06~~		.49	.12	.83	21
22	snow .05	.03	.19		.15	.30	.10	.15 ~~.09~~	.05	.71		.74	22
23	.01	.37	.42			.06		.37 ~~.39~~	.56	.02	.25	.12	23
24		.11	.36	.02		.85		.04			.09	.50	24
25		.23	.49			.17	.03	.13	.08	.02		1.30	25
26	.14	.97	.05		.11	.05			.02	.04	.02	.59	26
27	.02	.36	.05		.20	.46	.12	~~.16~~		.34		.15	27
28	.11	.15		.04		.26		~~.42~~		.03	.05		28
29	.03		.10			.14		.01	.44		.68		29
30	.14	X	.10			.52				.03			30
31		X	.71	X		X			X	.02	X	.02	31
TOTAL	1.45	4.46	3.19	1.60	.58	4.49	4.02	3.59 ~~5.47~~	3.69	1.96	3.02	4.69	YEAR'S TOTAL 36.74
Days with ·01 in. or more.	17	16	17	12	5	18	14	19	15	15	17	13	178
Days with ·04 in. or more.	13	13	16	7	4	17	10	18	11	6	15	10	140

Please read the **Notes and Instructions Overleaf.**

(144ws)

(Signed) F. Ne Keane

[P.T.O.

295

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Grove House, Selling
in the County of Kent
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 5 in.
" Ground " Sea Level 330 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·11	·01	·11	·03				·22			·73		1
2	·89	·25	·01		·18						·44		2
3				·11			·20	·21			·11	·03	3
4	·01	·10		·09		·02		·84					4
5	·24	·16		·01									5
6						·16					·02	·07	6
7			·13	·06		·35		·12					7
8		·02	·18			·33				·19	·19		8
9			·03			·29				·09			9
10	·07	·19	Snow ·33	·16	·15					·25	·07	·09	10
11	·03	·09		·08				·02		·05	·23	·11	11
12	·23	·05	Snow ·10								·01		12
13		·10				·71					·20	·25	13
14	·02	·07		·19	·13	·31				·43	·41		14
15	·08			·57	·24					·04	·43	·06	15
16	·03			·39	·15					·06	·30	·23	16
17			·01	·05	·20					·13	·04		17
18	·47		·~~[illegible]~~		·03	·14				·37	·01		18
19				·02	·17	·04		·12		·48	·10	·14	19
20	·10				·05					·48	·03	·21	20
21	·19		·08	·09	·46					·58	·32		21
22			·11		·15			·10		·70	·31	·10	22
23	·35		·03		·18			·12	·04	·08	·17		23
24	·07								·08	·02	·18	·23	24
25	·07		·02			·03				·04	·03	·07	25
26	·29					·07				1·02		·11	26
27			·03	·01			·50			·15		·56	27
28	·56		·02	~~[illegible]~~					·41			·11	28
29	·03	·02	·46	·11					·20	·06	·06	·71	29
30	·05	X	·13	·05		·16	·16			·02		·19	30
31	·11	X	·54	X		X	·07		X		X	·24	31
TOTAL	4·00	1·06	2·32	2·02	2·09	2·61	·93	1·75	·73	5·24	4·39	3·51	YEAR'S TOTAL 30·65
Days with ·01 in. or more.	21	11	17	16	12	12	4	8	4	20	22	18	165
Days with ·04 in. or more.	14	8	10	12	11	10	4	7	4	18	17	17	132

40-12-1-27
144w)

(Signed) Skeene

[P.T.O.

309

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Grove House, Selling

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 5 in.

„ Ground „ Sea Level 330 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·03	·15		·10				·16		·32	·01		1
2	·02	·01				·03	·20			·27		·33	2
3			·03				·23			·04	·07	·42	3
4				·15	·14	·90	·13					·17	4
5				·03	·70	·06	·07	·15		·14		·60	5
6					·24		·13	·43		·07	·05	·60	6
7					·05	·09		·77		·33	·64	·42	7
8						·20				·20		·25	8
9	·02	·18		·06								·59	9
10	·02			·16						·19	·02	·37	10
11				·19							·84	·04	11
12			~~·04~~	·16	·08	·05						·02	12
13	·04	·07			·05	·04							13
14					·03	·03						·20	14
15						·21					1·97	·17	15
16								1·08			·36		16
17		·01											17
18			·02						·20		·20		18
19											·07		19
20							·02			·52			20
21	·16										·01	1.33	21
22	·02	·04	·01								·04	·05	22
23		·04								·03	·41	·20	23
24										·88	·37	·35	24
25										·21	·13	·09	25
26		·02		·03							·08	·10	26
27											·65	·04	27
28	·27			·06			·18			·20	·66	·39	28
29	·11			·34			·03		·17	·01	·32	·05	29
30	·02	X				·10	~~·11~~		·25		·06	·30	30
31	·47	X		X		X	·11		X	·15	X		31
TOTAL	1·19	·52	·06	1·28	1·29	1·71	1·00	2·59	·62	3·56	6·06	7·08	YEAR'S TOTAL 26·96
Days with ·01 in. or more.	11	8	3	10	7	10	9	5	3	15	20	23	124
Days with ·04 in. or more.	5	5	—	8	6	7	7	5	3	13	17	22	98

40-9999

(Signed) E. V. Neame

[P.T.O.

319

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Grove House, Selling
in the County of Kent

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft 5 in.
,, Ground ,, Sea Level 330 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·09			·16		~~·36~~	·36				·43		1
2		·04						·11			·73		2
3	·03	·09		·57				1·25		·02	·03		3
4	~~·03~~ ·12	·04				~~·21~~	·02	·09		·14		·02	4
5	·02				·40			·15		·02			5
6	~~·07~~		·01		1·23			·05	·61				6
7		·22			·07			·04		·28	·50	·07	7
8	·14	·81										·28	8
9	·26				·26				·02				9
10	·43		·29		·20								10
11	·13	·10	·03		·04				·26	·08		·57	11
12	·29			·09	·08				·04			·28	12
13	·06		·03	·06	·09		·08	·28	·32				13
14	·01						·23		·01				14
15		·07	·33				·37	·02		·03	·14		15
16						·04	·02		·08				16
17			·15	·11					·18	·15			17
18	·01		·02	·02	·05						·14	·04	18
19			·34	·13				·03	·85	·09	·16	·02	19
20							1·01	·04	·38	·21	·51		20
21							·05	·36	·07	·05	·49	·01	21
22					·32		·06	·12		·20	·19		22
23			·11	·08		·22	·20			·01			23
24	·35	·06			~~·12~~ ·11	·04	·09			·03	·44	·15	24
25	·08				·27						·27		25
26	·03					·42	·05		·72		·15	·43	26
27						·02			·53		·38	·05	27
28									1·09		·22	·08	28
29	·10						·02	·25			·21	·20	29
30	·06	✕			·83		·06				·03	·50	30
31	·34	✕	·10	✕	·35	✕		·05	✕	·34	✕		31
TOTAL	2·55	1·43	1·41	1·22	4·30	·74	2·62	2·84	5·16	1·65	5·02	2·70	YEAR'S TOTAL 31·64
Days with ·01 in. or more.	18	8	10	8	14	5	14	14	14	14	17	14	150
Days with ·04 in. or more.	13	8	6	7	14	3	11	12	12	9	15	11	121

40-9999

(Signed) F Neame

P.T.O.

FORM A. 1. METEOROLO GANIZATION.

RE 1.

Kept at Luton. 55' 30" E

in the County of Ke 30 a.m

by F. Iva Ne Selling

in Gauge 5 in.

ove Ground 4 ft. 9 in.

, Sea Level 263 ft.

LUTON SELLING

KENT

1921-30

JAN 1922

309

310

IMPORTANT NOTE entered to the previous day.

If an Observer prefers not uested to add
the reading at 9 a.m. on 1s at the end of
this paragraph. Full instru f rain gauges,
and particulars as to the ll Observers,"
sent post-free on applicati 62, Camden
Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·15										·03	·09	1
2	·07	·03			·29						·44		2
3	·02		·09		~~·21~~ ·03	·18		·21			·13		3
4	·09				~~·15~~ ·07			·03			·34		4
5	·02		·01		~~·06~~			·20			·17		5
6	·10		·37		·05		·11						6
7	·22				~~·39~~ ·30		·05						7
8	·02			·08	~~·08~~ ·04						·03		8
9				·17									9
10	·16	·20								·02			10
11	·16	·05							·65			·03	11
12	·12		·14					·69	·02				12
13	·45		·10	·32				·04	·25		·05	·14	13
14				·07						·03		·48	14
15				·08				·02					15
16								·26			·08		16
17	·07		·14	·59			·02						17
18	·08	·08		·07	~~·05~~				·03				18
19			·21		·06					·92		·11	19
20			·17					·02		·84		·01	20
21						·05		·01			·09		21
22										·14		·29	22
23				·29				·04					23
24				·15				·01				·10	24
25	·01	·83		·03	·02				·01			·10	25
26			·03		·04							·16	26
27						·04						·04	27
28			·22		~~·06~~ ·11		·22	·04			·04	·03	28
29	·02		·11		·24		·07					·09	29
30	·04	✕			~~·25~~ ·17	·04					·18	·11	30
31	·10	✕		✕	·04	✕			✕		✕		31
TOTAL	1·90	1·19	1·59	181 1·81	146 1·46	·31	·47	1·57	·96	1·05	1·58	1·78	YEAR'S TOTAL 15·67
Days with ·01 in. or more	18	6	11	10	13	4	5	12	5	5	11	14	123
Days with ·04 in. or more	13 12	4	7	8	11	4	4	7	2	2	9	11	~~83~~ 84

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

309

JAN 1922

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FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1921.

Kept at Lees Court, Selling

in the County of Kent

by F. Ivo Neame

Lat. 51° 16′ 15″ N Long. 55′ 30″ E

Time of Observation 7.30 a.m

Nearest Railway Station Selling

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 4 ft. 9 in.

" " " " Sea Level 263 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·15										·03	·09	1
2	·07	·03			·29						·44		2
3	·02		·09		·03 ~~·24~~	·18		·21			·13		3
4	·09				·07 ~~·15~~			·03			·34		4
5	·02		·01		~~·06~~			·20			·17		5
6	·10		·37		·05		·11						6
7	·22				·30 ~~·39~~		·05						7
8	·02			·08	·04 ~~·06~~						·03		8
9				·17									9
10	·16	·20								·02			10
11	·16	·05							·65			·03	11
12	·12		·14					·69	·02				12
13	·45		·10	·32				·04	·25		·05	·14	13
14				·03						·03		·48	14
15				·08				·02					15
16								·26			·08		16
17	·07		·14	·59			·02						17
18	·08	·03		·07	~~·05~~				·03				18
19			·21		·06					·92		·11	19
20			·17					·02		·84		·01	20
21						·05		·01			·09		21
22										·14		·29	22
23				·29				·04					23
24				·15				·01				·10	24
25	·01	·83		·03	·02				·01			·10	25
26			·03		·04							·16	26
27						·04						·04	27
28			·22		·11 ~~·06~~		·22	·04			·04	·03	28
29	·02		·11		·24		·07					·09	29
30	·04	×			·17 ~~·25~~	·04					·18	·11	30
31	·10	×		×	·04	×			×		×		31
TOTAL	1·99	1·19	1·59	181 1·81	146 1·46	·31	·47	1·57	·96	1·05	1·58	1·78	YEAR'S TOTAL 15·67
Days with ·01 in. or more	18	6	11	10	13	4	5	12	5	5	11	14	113
Days with ·04 in. or more	13 12	4	9	8	11	4	4	7	2	2	9	11	~~83~~ 84

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

TELEPHONE
16 FAVERSHAM.

The Offices.
Macknade.
Faversham.

4th January 1922

Dear Sir,

I enclose herewith rain records for 1921.

I have to regret a certain amount of erasion and correction on the daily sheets but inadvertently the records became interchanged on the two sheets for certain months.

Yours faithfully,

F. [illegible] Neame

The Superintendent,
British Rainfall Organisation,
62 Camden Square,
N. W. 1.

Ex ~~DYB~~

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AIR MINISTRY.

FORM 1090 **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

(formerly B.R.O. Form A.1).

REGISTER OF RAINFALL IN 1922.

Kept at Lenton, Palling

in the County of Kent

by F. Ke Keame

Lat. 51 16' 15" N. Long. 55' 30" E

Time of Observation 7.30 a.m

Nearest Railway Station S.E.C.R

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 4 ft. 9 in.

" " " " Sea Level 263 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following. ?

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·06	·07		·16		·01				·52	·12	1
2	·15	·37	·15						·05				2
3		·05	·02	·63	·08		·08	·09			·10		3
4		·02	·14		·03		·15	·15		·32			4
5		·03	·15	·04	·04		·77			·21	·36		5
6			·11				·01	·12		·10	·11		6
7	·23		·66	·20			·01					·04	7
8	·02		·25	·06		·11	·16	·04			·06		8
9	·08						·12	·29		·05		·02	9
10						·01		·14	·15	·04	·12		10
11					·09			·07					11
12				·48	·07			·07	·54				12
13				·28		·15			·43				13
14	·07			·01		·68	·33	·15	·49				14
15	·31	·18				·02	·11		·02	·02	·12		15
16		·03		·06			·08		·09			·29	16
17					·05		·04		·08			·13	17
18	·34	·12		·04		·04	·02					·25	18
19	·90	·11	·06		·02	~~·08~~			·36	·16		·49	19
20			·05							·13			20
21	·35	·25	·05						·01	·03		·75	21
22	·03	·12						·14		·05		·16	22
23		·04		·06		·09	·05		·90	·06		·04	23
24				·13		·14	·11	·18	·05	·11		·01	24
25				·33		·02	·03	·03				·07	25
26	·04	·26	·08	·08		·21	·18		·22		·07		26
27	·37	·32	·04	·08				·15	·41	·10		·16	27
28	·02	·27	·11	·03		·23	·02	·14	·11	·20	·01	·18	28
29	·16					·15	·07	·10		·14		·14	29
30			·11			·02		·22	·38	·36	·07	·22	30
31	·03		·06					·05				·37	31
TOTAL	3·09 ✓	2·23 ✓	2·11 ✓	2·51 ✓	·54 ✓	1·87 ✓	2·35 ✓	2·13 ✓	4·29 ✓	2·08 ✓	1·64 ✓	3·44 ✓	YEAR'S TOTAL 28·18 ✓
Days with ·01 in. or more	15 ✓	15 ✓	16 ✓	15 ✓	8 ✓	13 ✓	19 ✓	17 ✓	16 ✓	16 ✓	10 ✓	17 ✓	177 ✓
Days with ·04 in. or more	11 ✓	12 ✓	15 ✓	13 ✓ ~~14~~	6 ✓	~~8~~ 9 ✓	13 ✓	16 ✓	14	14 ✓	9 ✓	15 ✓	~~147~~ 149

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

Kent

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Form 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Luton - Selling
in the County of Kent.
by F. Ivo Neame

Lat. 51° 16′ 15″ N Long. 53′ 30″ E
Time of Observation 7·30 a.m.
Nearest Railway Station S.E.C.R.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 4 ft. 9 in.
" " " " Sea Level 263 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to The Superintendent, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07		·22							·02	·42	·28	1
2	·21				·05					·25		·30	2
3										·82	·02	·03	3
4								[illegible]	·07			·21	4
5	·20	·02	·01	·08						·02			5
6	·14	·01	·13	·06		·10				·18		·31	6
7	·20	·88	·30	·02	·12		·25			·38			7
8	·08	·27	·19		·19		·03			·18	·64		8
9	·08		·03	·04	·04						·12		9
10		·35		·15	·15		·03				·91		10
11				·03	·06					·42		·02	11
12		·23	·09		·15	·16		[illegible]	·02	·40			12
13	·05	·05	·32	·02	·08		·09			·	·55		13
14		·04	·06		·05				·06	·06		·09	14
15	·03	·03			·41	·13		·03			·27		15
16		·09			·09						·12	·05	16
17		·02				·01		·04	·06				17
18	·14	·21						·11	·04				18
19	·09	·10		·03		·07				·52			19
20		·03	·07		·04	·02		[illegible]	·34	·02			20
21			·02	·11						·35	·04		21
22	·02	·38	·01	·05				·03		·12	·04	·26	22
23		·02	·38		·41			·24	·28	·90			23
24		·02						·48	·21	·15		·09	24
25		·06	·09	1·16	·07	·09	·13			·13		·67	25
26		·39		·39				·18	·03	·25		·24	26
27		·21	·02		·08	·02	·02	·21		·03		·12	27
28	·02	·08		·04	1·32		·16				·25		28
29	·16		·04	·21	·40		·04	·20				·15	29
30		×					·02			·28		·06	30
31		×		×	·03	×	·35		×	·07	×	·18	31
Total	1·59	3·49	1·98	2·39	3·74	·60	1·12	1·52	1·11	5·55	2·48	3·06	Year's Total 28·63
Days with ·01 in. or more	14	21	16	14	18	8	10	9	9	21	11	16	167
Days with ·04 in. or more	11	13	11	10	17	5*	6	7	7	17	9	14	~~126~~ 127

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

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AIR MINISTRY.

FORM 1090 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

13 JAN 1925

REGISTER OF RAINFALL IN 1924

Kept at Luton Selling
in the County of Kent
by F Ivo Neame

Lat. 51·16·15" Long. 55·30" E
Time of Observation 7·30 a.m.
Nearest Railway Station Selling S.R.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 4 ft. 9 in.
" " " " Sea Level 263 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Millimetres should be entered on Form 1091.

RRW 75

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·14		·08	·04	·07	·14	·05				·42	·06	1
2	·07		·29		·05	·22	·03	·25				·12	2
3			·07	·02	·51		·32	·12	·04				3
4				·01	·11	·37	·07		·01			·24	4
5		·02	·04		·02	·02	·06			·21	·01	·03	5
6		·03	·02					·27		·73			6
7						·10	·01	·03	·11	·29		·01	7
8					·17	·66	·03			·17			8
9	·30	·22			·06	·04	·17		·15				9
10	·12	·02		·50	·18						·01		10
11				·70	·17	·31				·01	·10	·03	11
12				·20	·02	·03					·85		12
13	·05			·30				·14	·16	·02	·01	·26	13
14	·02			·30				·03	·02				14
15				·07					·09			·58	15
16				·01				·01	·02			·07	16
17	·15	·09					1·00	·36	·01			·01	17
18	·42				·45	·03		·12		·05	·07		18
19	·19							·09		·08 ·08	·03		19
20					·09		·03	·05	·10				20
21	·66				·06		·04	·10	·06	·49 ·49			21
22	·32		·13		·02			·01	·19	·04			22
23	·01	·04	·50		·15		·03	·78	·30			·60	23
24	·26	·12	·06	·03	·24						·08	·55	24
25			·19		·11		·55	·02	·28		·12		25
26		·08	·12	·40			·33		·13	·13	·33		26
27		·07	·03	·43		·03	·14		·02	·05	·64	1·11	27
28				·18			·06	·13		·01	·69	·02	28
29	·13	·07		·15	·43		·02	·15	·02	·87 ·83	·22	·07	29
30		X		·25	·32		·03	·31	·05	·55 ·57	·03	·46	30
31	·03	X	·02	X	·47	X		·03	X	·31 ·31	X	·47	89/ 31
TOTAL	2·87	·76	1·55	359 3·59	3·70	195 1·95	3·57	3·00	1·76	4·01	3·61	4·70	YEAR'S TOTAL 35·07
Days with ·01 in. or more	15	10	12	16	20	11	18	19	18	16	15	17	187
Days with ·04 in or more	12	7	9	12	8 17	7	11	13	12	13	10	12	~~132~~ 135

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

FOR OFFICIAL USE.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1925.

County No.
River Dist.
Station No. 360
306

Kept at Luton, Selling
in the County of Kent
by F. Geo. Neame

Lat. 51° 16′ 15″ Long. 55′ 30″ E
Time of Observation 7.30 am
Nearest Railway Station Selling SR
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 4 ft. 9 in.
" " " " Sea Level 263 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·33		·58	·06	·04			·19	·07	·01	·33		1
2	·30	·02		·18			·03		·02		·56		2
3	·34				·25		·75		·02		·06		3
4		·03			·22		·07	·02		·02			4
5		·26		·12	·04		·01	·05			·46		5
6		·17	·02	·04	·06			·01			·50		6
7		·02	·08	·06	·01		·41		·02	·04	·17	·03	7
8					·34				·01	·04	·01	·04	8
9			·01	·23			·01	·01	·14		·06		9
10					·29			·20	·08		·35		10
11		·10	·11	·02				·05	·22		·34		11
12		·44							·07	·16			12
13	·02	·52	·16	·04						·05	·02		13
14	·13	·05	·05	·21									14
15	·17	·09		·09						·30			15
16	·07				·02				·03	·09		·02	16
17									·01				17
18	·02	·03		·02	·01		·04						18
19		·03		·01	·06	·12	·01		·11	·64		·28	19
20			·16		·20		·04		·78	·31		·23	20
21							·05	·19	·02	·21		·61	21
22			·03				·57	·02	·41	·65	·01	·51	22
23				·29	·48	·11	·04	·20		·82	·02	·21	23
24	·12	·67	·09		·20	·25	·44	·18		·06	·03 snow	·04	24
25		1·56	·03	·06			·25	·02	·32		·05	·04	25
26	·14	·50		·05	·02	·11	·12		·03	·28	~~·77~~	·12	26
27	·12			·39	·63		·43	·04			·14	·01	27
28	·30	·02		·04	·02							·26	28
29				·34	·09		·02				·11	·62	29
30		X		·25			·11				·04	·48	30
31	·07	X		X		X	·27		X		X	·01	31
TOTAL	2·13	4·51	1·32	2·50	2·98	·59	3·64	1·18	2·36	3·68	3·26	3·51	YEAR'S TOTAL 31·66
Days with ·01 in. or more.	13	16	11	19	18	4	19	13	17	15	18	16	179
Days with ·04 in. or more	10	10	7	16	13	4	14	8	9	13	13	12	129

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Section **A** for the entry of Daily Observations. ✓✓W LCB

FOR OFFICIAL USE.

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AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1926.

Kept at Luton, Selling

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 4 ft. 9 in.

" Ground " Sea Level 263 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·30	·31				·09			·03				1
2	·03					·69	.06		·03		·02		2
3	·33	·95		·01		·01							3
4		·02					·15						4
5	·05	·16			·12		·02				·33	26	5
6	·01	·23	·02	·26	.03	·15	·02		·13		·06	.03	6
7	·20	·08		·17	·19	·06		·02	·03			·03	7
8		·07		·11	·05	·04					·47		8
9		·01				·19				·10	·83		9
10						·10		·40			·10		10
11		·05			·05	·12		·15		·02	·14		11
12		·11			·14	·05			·01	·25	.01		12
13					·07			·01		·03	1·22		13
14	snow ·15	·02			·01	·16				·57	·15	.08	14
15	" ·25	·02		·57						·70	·08		15
16		·13		·33	.01			·85			·03		16
17		·50		·01	.04	·57					·11	·25	17
18	·11	·06		·25	·17	·02	·25	·07			·58		18
19			·10	·34	.05		·29				·07	·01	19
20				·57	·14		·04	·13		·28	·85		20
21				·15	.05	·11	·12	·02		·02	·65		21
22	·47	·07		·21							·27	·35	22
23	·05					·23							23
24						·10			·04	·66			24
25	·06			·90			.01	·08		.06	·08	·17	25
26							.05		·09		·31		26
27	·02	·01	·01	·44					·09		·03		27
28	·61			.06	·02	·16	·31			·32		·01	28
29	·02		·02	.09	·10					·37	·21		29
30	·13	X		·02	·21								30
31	·20	X		X		X			X	·28	X		31
TOTAL	2·97	2·80	·15	4·49	1·45	2·85	1·32	1·73	·45	3·66	6·60	1·19	YEAR'S TOTAL 29·68
Days with ·01 in. or more.	17	17	4	17	17	17	11	9	8	13	22	9	161
Days with ·04 in. or more.	13	12	1	14 ~~15~~	13	15	8	6	4	10	18	5	119 ~~120~~ 119

(Signed) E. Keane [P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

283

310

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Lutor, Selling

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 4 ft. 9 in.

" Ground " Sea Level 263 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		1·24	·01	·15		·75	·33	·41		·09	·22		1
2		·02	·07	·18		·03	·01			·02			2
3	·11	·02							·01				3
4			·03	·03		·06	·29					·02	4
5	·05	·08	·27	·33		·07	·11	·09			·14		5
6	·01		·14	·11			1·88	·01	·06				6
7		·20	·06	·49		·09		·08		·01			7
8	·14		·08	·29				·34	·01		·36		8
9				·03			·30	·23	·15		·09		9
10			·06						·83	·02			10
11		·02	·04	·01		·06	·23	·05					11
12	·09		·05				·01	·16		·10	·24		12
13	·08			·02			·16	·24	·09	·02	·02		13
14	·04	·02		·03			·92		1·05	·03	·02	·17	14
15							·07	·29	·03				15
16	·02				·10		·01	·06	·13			·17	16
17	·02				·03	·32		·07	·15				17
18	·16	·06				·31		·14	·04		·08		18
19	·01	·07						·07			·07		19
20	·04	·18					·03	·58			·56	·05	20
21	snow ·19	·21			·05		·04	·07		·47	·11	·70	21
22	snow ·12	·03	·20		·27	·29	·17	·08	·03	·66		·82	22
23		·29	·44			·03		·36	·56	·03	·18	·09	23
24		·17	·36			1·03		·04		·01	·18	·37	24
25		·24	·50			·15	·03	·13	·08			1·34	25
26	·11	·81	·04			·05			·03	·02		·89	26
27	·07	·45	·06		·35	·53	·12			·33	·03	·05	27
28	·11	·17		·05		·09				·04	·02		28
29	·03		·07	·02		·22			·47		·76		29
30	·16	✕	·14			·13				·03			30
31		✕	·58	✕		✕			✕	·06	✕		31
TOTAL	1·56	4·28	3·20	1·74	·80	4·21	4·71	3·50	3·72	1·94	3·08	4·67	YEAR'S TOTAL 37·41
Days with ·01 in. or more.	19	18	19	13	5	17	17	20	16	16	16	11	187
Days with ·04 in. or more.	14	13	17	7	4	15	12	19	11	7	12	10	141

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed)

[P.T.O.]

296

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

310

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Luton, Selling

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 4 ft. 9 in.

" Ground " Sea Level 263 ft.

Jan [illegible]

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·94		·12	·23				·20			·65	·01	1
2	·73	·23	·02		·22						·46		2
3				·12			·20	·07			·12		3
4	·01	·15		·10				1·04			·03	·03	4
5	·23	·20		·05			·01				·01		5
6			·11			·06						·07	6
7				·05		·38		·13					7
8		·02	·15			·35				·18	·17		8
9						·24				·11		·08	9
10		·17	snow ·29	·16	·13	·02				·06	·06		10
11		·06	snow ·04	·08						·19	·22	·09	11
12	·28	·05			·01					·06	·01	·22	12
13		·09				·78					·20		13
14	·04	·07		·19	·16	·31				·35	·42		14
15	·09			·46	·27					·05	·40	·07	15
16	·04	·02		·52	·13					·04	·35	·23	16
17				·06	·18					·15	·07		17
18	·24		·01		·08	·14				·38			18
19				·02	·20	·04		·11		·31	·12	·13	19
20	·09				·05					·60	·02	·21	20
21	·20		·07	·12	·35					·55	·36		21
22	·01		·11		·18			·11		·71	·21	·10	22
23	·34		·03		·21				·03	·08	·29		23
24	·09							·02	·07	·02	·18		24
25	·07		·03			·03			·01	·04	·05	·07	25
26	·25					·09		·09	·01	·97		·13	26
27			·04	·02			·50	·01		·13		·58	27
28	·54		·04						·42			·10	28
29	·05		·50	·11					·20	·07	·07	·67	29
30	·04	✕	·12	·06		·16	·16			·03		·20	30
31	11	✕	·37	✕		✕	·06		✕		✕	·20	31
Total	3·49	1·06	2·05	2·35	2·17	2·60	·93	1·78	·74	5·08	4·47	3·19	YEAR'S TOTAL 29·91
Days with ·01 in. or more.	20	10	16	16	13	12	5	9	6	21	22	18	168
Days with ·04 in. or more.	17	8	12	14	12	10	4	7	3	19	18	16	140

40-12-1-27
144w)

(Signed) F W Neame

[P.T.O.

310

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

310

FORM 1090.

REGISTER OF RAINFALL IN 1929.

any ½" high [illegible]

Kept at Luton, Selling

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 9 in.

„ Ground „ Sea Level 263 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·18		·10				·28		·25			1
2	·02					·03	·20			·23	·07	·30	2
3							·12			·13		·42	3
4			·03	·16	·06	·99	·16	·01				·12	4
5				·04	·77	·09	·06	·14				·65	5
6					·23		·12	·41		·20	·06	·62	6
7					·06	·06		·93		·33	·47	·19	7
8										·20	·11	·51	8
9		·15		·05								·61	9
10	·01	·07		·16						·19		·32	10
11				·19	·01						·88	·08	11
12			·01	·16	·07	·04						·04	12
13	·04				·05	·05					·01		13
14		·04			·04	·03						·11	14
15					·01	·19					·88	·23	15
16								1·24			·49		16
17													17
18	·05		·02						·10		·18		18
19											·08		19
20							·02			·52			20
21	·11							·04				1·32	21
22	·02		·01			·02		·01				·06	22
23		·06								·03	·05	·20	23
24										·92	·42	·34	24
25										·22	·33	·09	25
26	·08										·18	·12	26
27	·03			·02							·09	·02	27
28	·16						·16			·20	·42	·42	28
29	·12			·06			·03		·16	·01	·81	·05	29
30		✕		·35					·23		·32 ·02	·36	30
31	·45	✕		✕		✕	·13		✕	·12	✕		31
TOTAL	1·10	·50	·07	1·29	1·30	1·50	1·00	3·06	·49	3·55	5·87	7·18	YEAR'S TOTAL 26·91
Days with ·01 in. or more.	12	5	4	10	9	9	9	8	3	14	19	23	125
Days with ·04 in. or more.	7	5	—	9	7	6	7	6	3	12	17	22	101

40-9999

(Signed) F. Ive Neame

[P.T.O.

320

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

310

Kept at Luton Selling

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 4 ft. 9 in.

,, Ground ,, Sea Level 263 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·09	·05		·10			·39			·02	·46		1
2		·07		·07				·01			·83		2
3	·03	·04		·53				1·20			·03		3
4	·18			·03			·02	·20		·15			4
5	·04				·40			·08		·04			5
6		·23	·02		1·57			·09	·63			·02	6
7		·57			·07			·07	·01	·26	·48	·06	7
8	·13									·02		·25	8
9	·26				·25				·03				9
10	·44	·02	·32		·19								10
11		·07	·04		·06				·24	·08		·54	11
12	·44			·09	·07			·05	·05			·27	12
13	·05		·06	·07		·03	·07	·26	·30				13
14	·01		·01				·21		·02				14
15	·01	·09	·30				·35	·12		·04			15
16		·01		·10			·03		·10		·15		16
17			·14	·02					·18	·15			17
18			·02		·06						·13		18
19			·30	·13				·06	·85	·10	·02		19
20							·80	·02	·33	·26	·60		20
21							·20	·38	·08	·09	·47		21
22					·35		·06	·07		·22	·23		22
23			·11	·07		·18	·22	·09		·01			23
24	·31	·04			·12	·10	·03			·05	·44	·13	24
25	·12			·03	·31				·03		·21		25
26	·03					·38			·64		·21	·42	26
27						·08			·62		·40	·06	27
28									1·13		·21		28
29	·09							·25	·04		·21	·28	29
30	·07	×			·87						·03	·51	30
31	·33	×	·10	×	·37	×		·06	×	·22	×	·06	31
TOTAL	2·63	1·19	1·42	1·24	4·69	·77	2·38	3·01	5·28	1·71	5·11	2·60	YEAR'S TOTAL 32·03
Days with ·01 in. or more.	17	10	11	11	13	5	11	16	17	15	17	11	154
Days with ·04 in. or more.	13	8	8	8	13	4	8	14	13	12	14	10	125

40-9999

(Signed) F. H. Neame

P.T.O.

273

SELLINGE COUNCIL SCHOOL

1922 – 30

064213002

Form 1090 NFALL ORGANIZATION. (244 A)

(formerly B.R.O. IN 1922

6′ N Long 1° E

Kept at Observation 9.0 am

ilway Station Westenhanger. S.E.R.

in the Co f Funnel of Rain Gauge 5 in.

op of Gauge above Ground 1 ft. 0 in.

by „ „ Sea Level 200 ft.

IMPO d the result entered to the previous day.

If an Obser earnestly requested to add the reading space provided for it at the end of this paragrap of rain, the selection and placing of rain gauges, and particula Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to The Superintendent, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	nil	nil	0·01	nil	0·31	nil	0·01	nil	nil	0·11	0·28	0·09	1
2	nil	0·26	0·17	0·34	nil	nil	nil	trace	0·21	nil	nil	nil	2
3	0·12	0·04	0·02	0·36	0·14	nil	0·05	0·15	nil	nil	0·12	nil	3
4	nil	0·02	0·08	0·04	0·02	nil	0·05	trace	0·04	0·37	nil	nil	4
5	nil	trace	0·03	0·03	trace	nil	0·73	trace	nil	0·09	0·30	nil	5
6	nil	nil	0·07	nil	nil	nil	trace	0·12	nil	0·23	0·11	nil	6
7	0·47	nil	0·33	0·29	nil	nil	0·05	trace	nil	nil	nil	0·05	7
8	0·02	nil	0·09	0·03	nil	trace	0·18	0·24	nil	0·02	0·10	nil	8
9	0·09	nil	0·03	trace	nil	nil	0·08	0·47	nil	0·05	nil	0·03	9
10	nil	nil	nil	nil	nil	0·01 ~~nil~~	nil	nil	0·24	trace	0·13	nil	10
11	0·04	nil	nil	nil	0·03	nil	nil	trace	nil	trace	nil	nil	11
12	trace	nil	nil	0·28	0·02	nil	nil	0·07	0·48	trace	nil	trace	12
13	nil	nil	nil	0·24	nil	0·20	0·12	observer absent Aug 12th - Sep 1st	0·70	nil	nil	nil	13
14	trace	nil	nil	trace	nil	0·42	0·27		0·64	nil	nil	trace	14
15	0·29	0·24	nil	trace	nil	trace	trace		nil	nil	trace	nil	15
16	trace	trace	trace	0·17	0·03	nil	0·09		0·11	nil	nil	0·35	16
17	nil	0·09	nil	nil	0·02	nil	0·03		0·07	nil	nil	0·15	17
18	0·32	trace	nil	0·06	trace	0·05	0·01		0·05	nil	nil	0·17	18
19	0·81	0·14	0·05	nil	0·01	nil	nil		0·42	0·19	nil	0·57	19
20	nil	nil	0·02	nil	nil	nil	nil		0·01	0·06	nil	0·41	20
21	0·78	0·22	0·25	nil	nil	nil	nil		0·01	0·02	nil	0·10	21
22	nil	0·21	0·03	0·07	nil	0·06	trace		0·02	0·02	nil	nil	22
23	nil	0·04	nil	trace	nil	0·04	0·02		0·35	0·06	nil	trace	23
24	0·02	trace	0·08	0·04	0·01	0·04	trace		trace ~~0·39~~	0·10	nil	0·12	24
25	0·33	trace	0·24	0·33	nil	0·05	nil		nil	nil	nil	0·01	25
26	0·10	0·18	0·16	0·17	nil	0·12	0·25		0·39	nil	0·02	0·15	26
27	0·55	0·15	0·03	0·04	nil	trace	nil		0·39	0·16	0·03	0·21	27
28	0·04	0·08	0·01	0·03	nil	0·20	trace		0·02	0·18	0·06	0·11	28
29	0·23		trace	nil	nil	0·16	nil		nil	0·29	nil	0·31	29
30	0·04		0·13	nil	nil	trace	0·02		0·37	0·19	0·10	0·25	30
31	0·02		0·03		nil		nil	1·45		nil		0·17	31
Total	4·27	1·67	1·86	2·52	0·59	1·35	1·96	~~[illegible]~~ 2·50	~~5·62~~ 4·52	2·44	1·25	3·25	Year's Total 27·88″
Days with ·01 in. or more	17	12	20	16	9	11	15	(18)	18	16	10	17	(179)
Days with ·04 in. or more	14	11	11	13	2	10	10	(12)	14	13	8	15	(133)

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

14·24

FORM 1090 (formerly B.R.O. Form A.1).

NFALL ORGANIZATION.

294A

REGISTER OF RAINFALL IN 1922.

Kept at Sellindge Council School

in the County of Kent

by S. H. Serpell

Lat. 51° 6' N Long 1° E

Time of Observation 9.0 am

Nearest Railway Station Westenhanger. S.E.R.

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

" " " " Sea Level 200 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	nil	nil	0·01	nil	0·31	nil	0·01	nil	nil	0·11	0·28	0·09	1
2	nil	0·26	0·17	0·34	nil	nil	nil	trace	0·21	nil	nil	nil	2
3	0·12	0·04	0·02	0·36	0·14	nil	0·05	0·15	nil	nil	0·12	nil	3
4	nil	0·02	0·08	0·04	0·02	nil	0·05	trace	0·04	0·37	nil	nil	4
5	nil	trace	0·03	0·03	trace	nil	0·73	trace	nil	0·09	0·30	nil	5
6	nil	nil	0·07	nil	nil	nil	trace	0·12	nil	0·23	0·11	nil	6
7	0·47	nil	0·33	0·29	nil	nil	0·05	trace	nil	nil	nil	0·05	7
8	0·02	nil	0·09	0·03	nil	trace	0·18	0·24	nil	0·02	0·10	nil	8
9	0·09	nil	0·03	trace	nil	nil	0·08	0·47	nil	0·05	nil	0·03	9
10	nil	nil	nil	nil	nil	0·01 ~~nil~~	nil	nil	0·24	trace	0·13	nil	10
11	0·04	nil	nil	nil	0·03	nil	nil	trace	nil	trace	nil	nil	11
12	trace	nil	nil	0·28	0·02	nil	nil	0·07	0·48	trace	nil	trace	12
13	nil	nil	nil	0·24	nil	0·20	0·12	observer absent Aug 12th - Sep 1st	0·70	nil	nil	nil	13
14	trace	nil	nil	trace	nil	0·42	0·27		0·64	nil	nil	trace	14
15	0·29	0·24	nil	trace	nil	trace	trace		nil	nil	trace	nil	15
16	trace	trace	trace	0·17	0·03	nil	0·09		0·11	nil	nil	0·35	16
17	nil	0·09	nil	nil	0·02	nil	0·03		0·07	nil	nil	0·15	17
18	0·32	trace	nil	0·06	trace	0·05	0·01		0·05	nil	nil	0·17	18
19	0·81	0·14	0·05	nil	0·01	nil	nil		0·42	0·19	nil	0·57	19
20	nil	nil	0·02	nil	nil	nil	nil		0·01	0·06	nil	0·41	20
21	0·78	0·22	0·25	nil	nil	nil	nil		0·01	0·02	nil	0·10	21
22	nil	0·21	0·03	0·07	nil	0·06	trace		0·02	0·02	nil	nil	22
23	nil	0·04	nil	trace	nil	0·04	0·02		0·35	0·06	nil	trace	23
24	0·02	trace	0·08	0·04	0·01	0·04	trace		trace ~~0·39~~	0·10	nil	0·12	24
25	0·33	trace	0·24	0·33	nil	0·05	nil		nil	nil	nil	0·01	25
26	0·10	0·18	0·16	0·17	nil	0·12	0·25		0·39	nil	0·02	0·15	26
27	0·55	0·15	0·03	0·04	nil	trace	nil		0·39	0·16	0·03	0·21	27
28	0·04	0·08	0·01	0·03	nil	0·20	trace		0·02	0·18	0·06	0·11	28
29	0·23	✕	trace	nil	nil	0·16	nil		nil	0·29	nil	0·31	29
30	0·04	✕	0·13	nil	nil	trace	0·02		0·37	0·19	0·10	0·25	30
31	0·02	✕	0·03	✕	nil	✕	nil	1·45	✕	nil	✕	0·17	31
TOTAL	4·27	1·67	1·86	2·52	0·59	1·35	1·96	2·50	~~5·62~~ 4·52	2·44	1·25	3·25	YEAR'S TOTAL 27·88"
Days with ·01 in. or more	17	12	20	16	9	11	15	(18)	18	16	10	17	(179)
Days with ·04 in. or more	14	11	11	13	2	10	10	(12)	14	13	8	15	(133)

(65,296). Wt.21,625—6780. 7000. 11/21. Gp.132. A.&E.W.

14·24

W-Wa.

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FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE, BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at SELLINDGE CL SCHOOL
in the County of KENT
by S. A. Serpell.

Lat. 51° 6' N Long. 1° E
Time of Observation 9.0. am
Nearest Railway Station Westenhanger
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 200 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·17	·01	·26	–	–	–	–	–	–	·03	·66	trace	1
2	·04	–	–	–	·01	–	–	–	–	·12	trace	·44	2
3	–	–	–	–	–	·06	–	–	–	1·60	·07	·03	3
4	–	–	–	–	–	–	–	–	–	–	–	·22	4
5	·16	–	–	–	–	–	–	–	·09	·08	·15	·13	5
6	tr	–	·06	·13	·03	·07	–	–	–	·19	–	–	6
7	·44	·71	·52	–	·09	–	·14	–	–	·53	–	·57	7
8	·06	·25	·12	–	·34	–	–	–	–	·39	·44	·10	8
9	·08	–	·01	·02	·01	–	–	–	–	·04	·01	–	9
10	–	·27	–	·04	·09	–	·02	–	–	·27	–	·05	10
11	–	–	·03	·01	·09	·19	–	–	–	·57	–	–	11
12	–	·27	·29	·02	·40	–	·04	–	–	·16	–	–	12
13	·03	·04	·22	–	·06	–	–	Observer away from home Aug 12th - 31st	–	trace	·44	·02	13
14	–	·04	·06	–	·05	–	·03		·03	·03	–	·12	14
15	·025	·04	–	·04	·22	·23	–		–	–	·23	–	15
16	–	–	–	–	·13	·01	–		–	–	·23	·09	16
17	–	·09	–	–	–	–	–		·11	–	–	–	17
18	·08	·39	–	–	–	–	–		·02	·07	–	–	18
19	·11	·04	–	–	–	·12	–		·09	·22	–	–	19
20	–	·06	·05	–	·02	·14	–		·47	·05	–	·06	20
21	–	·21	·02	·18	–	·01	–		–	·17	·05	–	21
22	·015	·45	·05	·09	–	–	–		·51	·14	·01	Observer away Dec 22nd to 31st	22
23	–	·04	·23	–	·16	–	·05		·14	1·01	·31		23
24	–	·02	–	–	–	–	–		·21	·29	–		24
25	–	·16	·19	1·00	·11	·03	·07		trace	·44	–		25
26	–	·39	–	·05	–	–	–		–	·08	–		26
27	·005	·19	·04	·02	·06	trace	·06		–	–	–		27
28	–	·19	–	·08	·73	–	·20		–	–	·28		28
29	·075		–	·13	·61	–	·05		–	–	–		29
30	–	X	–	–	–	–	·09		–	·26			30
31	·01	X	–	X	·02	X	·13	1·61	X	·14	X	1·46	31
TOTAL	1·30 ✓	3·86 ✓	2·15 ✓	~~1·83~~ 1·81	3·23 ✓	0·86 ✓	0·88 ✓	1·61 ✓	1·67 ✓	6·88 ✓	2·88 ✓	3·59 ✓	30·72 YEAR'S TOTAL ~~30·44~~
Days with ·01 in. or more	13 ✓	20 ✓	15 ✓	13 ✓	19 ✓	9 ✓	11 ✓	~~x~~ (12)	9 ✓	23 ✓	12 ✓	~~18~~ (20)	(176) ~~164~~
Days with ·04 in. or more	9 ✓	18 ✓	12 ✓	9 ✓	14 ✓	6 ✓	9 ✓	~~x~~ (10)	7 ✓	21 ✓	10 ✓	~~16~~ (18)	(143) ~~126~~

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

24·07

36·78

275

26 JAN 1925

AIR TRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Sellindge Cl School

in the County of Kent

by S. H. Serpell

Lat. 51° 6′ N Long. 1° E

Time of Observation 9.0 a m

Nearest Railway Station Westenhanger (S. E. R.)

Diameter of Funnel of Rain Gauge 5″ in.

Height of top of Gauge above Ground 1 ft. 0 in.

" " " " Sea Level 200 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·12	–	·20	–	·05	·30	–	–	–	–	·65	·10	RVV 1
2	·18	–	·14	·04	·34	·14	·11	·02	–	–	–	·07	JSS 2
3	·06	–	–	·05	·64	·05	·34	·23	·03	–	–	–	3
4	–	–	·10	–	trace	·49	–	–	·02	·02	–	·42	4
5	–	·03	·20	–	·13	–	·08	–	–	·11	–	·07	5
6	–	·02	–	–	–	–	–	·05	–	1·06	trace	–	6
7	–	–	–	–	–	·01	–	–	–	·39	–	–	7
8	·32	–	–	·04	·12	–	·77	–	–	·13	–	–	8
9	·22	·20	–	·12	·05	·04	·04	–	·24	trace	–	–	9
10	·12	–	–	·23	·18	·02	–	–	·08	–	–	–	10
11	trace	–	–	·55	·27	·20	–	–	·16	–	·18	–	11
12	·01	–	–	·13	·04	·34	–	–	–	–	·35	–	12
13	·04	–	–	·28	–	·13	–	·07	·06	–	trace	·22	13
14	–	–	–	·22	–	–	–	·01	·10	–	–	–	14
15	–	–	–	·01	–	–	–	·17	·03	–	–	·62	15
16	·03	–	–	–	–	–	–	·28	–	–	–	·02	16
17	·33	trace	–	–	–	–	1·08	·18	·08	–	–	trace	17
18	·43	·09	–	–	·23	·06	·02	·53	–	·03	·04	–	18
19	·04	·11	–	–	–	–	·03	·01	·05	·09	·05	–	19
20	–	–	–	–	·14	–	·04	·08	·11	·03	–	–	20
21	·37	–	trace	–	·11	–	·12	·50	·25	1·08	–	–	21
22	·27	·01	·45	–	trace	–	–	·30	·25	·05	–	–	22
23	trace	·02	·15	–	·27	–	–	·06	·33	–	–	·84	23
24	·41	·19	·21	–	·15	–	–	·04	–	–	·07	·21	24
25	–	·06	·05	–	–	–	·55	–	·30	–	·13		Rain fell on 5 days 25
26	–	·12	·09	·50	·08	–	·10	·02	·55	·18	·36	✓	26
27	–	·06	·01	·55	–	–	·10	–	·02	·11	·36	+ observer away.	27
28	·02	·07	–	·01	–	trace	·70	·03	–	·07	·52	+	28
29	·05	–	–	·14	·26	–	–	·05	–	·80	·26	+	29
30	·02	×	–	·24	·12	–	·05	·05	·04	·68	·01	+ +	30
31	·01	×	·05	×	·43	×	–	·20	×	·26	×	2·25	934 31
OTAL	3·05	0·98	1·65	3·11	3·61	1·78	4·13	2·88	2·70	5·09	2·98	4·82	YEAR'S TOTA 36·78
ays with ·01 in. r more	19	12	11	15	18	11	15	20	18	16	12	~~(14)~~	184
ys with ·04 in. r more	14	8	10	13	18	9	13	15	14	13	11	(12)	150

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

14·18 23·81 28·98

Section **A** for the entry of Daily Observations. A – – wsp Corr for April

FOR OFFICIAL USE.

FORM 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

271

Kept at Sellindge Council School

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" Ground " Sea Level 200 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	0·38	–	0·10	0·14	0·01	–	–	0·12	0·03	–	0·45	0·07	1
2	0·86	–	–	0·29	–	–	0·01	–	–	–	0·73	–	2
3	0·32	0·04	–	–	0·25	–	0·53	–	0·04	–	0·11	–	3
4	–	–	trace	–	0·08	–	0·11	trace	–	–	0·14	–	4
5	–	0·07	–	0·08	–	–	–	0·04	0·23	–	0·27	–	5
6	–	0·19	0·02	0·02	0·10	–	0·25	0·02	–	–	0·80	–	6
7	–	0·13	–	–	0·06	–	0·15	–	–	0·03	0·01	0·05	7
8	0·09	–	–	–	0·18	–	–	–	0·04	0·08	0·05	0·10	8
9	–	0·01	trace	–	trace	–	–	0·03	0·06	trace	0·06	trace	9
10	–	0·02	0·16#	–	–	–	–	0·29	0·05	–	0·42	–	10
11	–	0·04	–	–	–	–	–	0·30	–	–	0·20	–	11
12	–	0·43.	–	0·46	–	–	–	0·01	0·06	0·11	–	–	12
13	–	0·19	0·24	–	–	–	–	–	–	0·04	0·02	–	13
14	0·26	0·12	0·05	0·50	–	–	–	–	–	–	–	–	14
15	0·20	0·08	–	0·02	–	–	–	–	–	0·24	–	–	15
16	0·03	0·02	–	–	trace	–	–	–	0·09	0·13	–	–	16
17	–	trace	–	–	–	–	trace	–	0·03	trace	–	–	17
18	0·01	–	–	trace	0·02	–	0·07	–	–	–	–	–	18
19	–	0·04	–	0·06	0·25	0·06	trace	–	0·04	1·02	–	0·35	19
20	–	trace	0·09#	–	trace	–	0·06	0·26	1·18	0·44	–	0·41	20
21	–	–	0·06#	–	–	–	0·16	0·12	0·23	0·13	–	0·87	21
22	–	–	0·10#	–	trace	–	0·61	0·24	0·42	0·43	0·04	0·61	22
23	–	0·28	0·11	0·33	0·42	0·08	0·04	0·19	–	0·51	0·10	0·04	23
24	–	0·62	0·46	0·16	0·01	0·15	0·19	0·06	0·01	0·01	0·10	0·24	24
25	0·04	1·15	–	trace	–	–	trace	–	0·50	0·02	0·09#	0·05	25
26	–	0·23	–	0·02	0·05	0·15	0·50	–	0·06	0·50	–	0·14	26
27	0·14	0·02	–	0·14	0·72	–	0·65	0·07	trace	trace	0·21#	0·01	27
28	0·08	0·01	–	0·31	0·01	–	–	–	trace	–	–	0·37	28
29	0·08	×	–	0·25	0·09	–	0·11	–	–	–	0·05	0·81	29
30	–	×	–	0·50	–	–	0·42	–	0·01	–	0·04	0·58	30
31	0·11	×	–	×	–	×	0·18	–	×	–	×	–	31 884
TOTAL	2·60	3·69	1·39	3·28	2·25	0·44	4·04	1·75	3·08	3·69	3·89	4·70	34·80 YEAR'S TOTAL ~~34·80~~
Days with ·01 in. or more.	13	19	10	15	14	4	16	13	17	14	19	15	169
Days with ·04 in. or more.	11	14	9	12	10	4	15	10	13	11	17	14	140
	2·60	6·29	7·68	10·96	13·21	13·65	17·69	19·44	22·52	26·21	30·10	34·80	

SNOW.

(Signed) S. H. Serpell

[P.T.O.

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

11/W.6

259

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Sellindge Council School

in the County of Kent.

Diameter of Funnel of Gauge Five in.

Height of top of Gauge above Ground One ft. — in.

" Ground " Sea Level 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·40	0·22	—	—	—	0·35	—	—	—	—	—	—	1
2	0·05	tr	—	—	—	0·56	0·02	—	0·07	—	tr	—	2
3	0·23	0·75	0·09	—	—	—	—	tr	0·01	—	—	—	3
4	—	0·12	0·04	—	—	—	0·07	0·01	—	—	—	—	4
5	0·17	0·06	0·06	—	0·25	—	0·07	—	tr	—	0·25	0·26	5
6	0·03	0·28	—	—	0·02	0·10	0·06	0·06	0·13	0·01	0·05	0·08	6
7	0·13	0·03	—	0·25	0·05	0·15	—	0·33	0·01	—	0·07	0·04	7
8	—	0·04	—	0·22	0·03	0·02	—	—	tr	—	0·66	—	8
9	—	0·01	0·03	—	—	0·44	—	0·04	—	0·20	0·52	—	9
10	—	—	—	—	0·06	0·28	0·02	0·08	—	0·01	0·13	—	10
11	—	0·08	—	—	0·12	0·16	—	0·36	—	0·04	0·02	—	11
12	—	0·06	—	—	0·04	0·09	—	—	0·10	0·26	tr	—	12
13	—	—	—	—	0·06	—	—	0·01	tr	0·03	1·17	0·02	13
14	0·36	tr	—	—	0·18	0·02	—	—	—	0·48	0·05	0·07	14
15	0·41	0·06	—	0·59	0·06	0·05	—	—	—	0·35	0·14	—	15
16	—	0·08	—	0·25	0·01	—	—	0·86	—	—	0·02	—	16
17	—	0·52	—	0·02	0·08	0·71	—	—	—	—	0·07	0·01	17
18	0·22	0·10	—	0·40	0·17	tr	0·30	0·13	—	—	0·66	—	18
19	—	—	0·11	0·51	0·08	—	0·47	tr	—	—	0·15	0·03	19
20	—	—	—	0·40	—	—	0·01	0·13	—	0·04	0·82	—	20
21	—	0·05	—	0·05	—	—	0·15	0·03	—	—	0·75	0·17	21
22	0·42	—	—	0·25	—	—	—	—	—	0·04	0·30	—	22
23	0·03	—	—	—	—	0·03	—	—	0·02	—	—	0·37	23
24	0·01	—	—	—	—	0·21	tr	—	0·12	0·64	—	—	24
25	0·06	—	—	0·46	—	—	0·10	—	—	0·06	0·18	—	25
26	tr	—	—	tr	—	—	0·12	—	0·11	—	0·20	—	26
27	0·03	0·03	—	0·12	—	—	0·06	—	0·16	—	tr	tr	27
28	0·78	—	—	0·08	0·03	—	0·33	—	—	0·31	0·17	—	28
29	0·02	—	0·05	0·18	0·29	—	—	—	—	0·20	0·15	—	29
30	0·08	X	—	0·04	0·11	—	0·03	tr	—	0·17	tr	—	30
31	0·23	X	—	X	0·06	X	—	—	X	0·65	X	—	31
													YEAR'S TOTAL
TOTAL	3·66	2·49	0·38	3·82	1·70	3·17	1·81	2·04	0·73	3·49	6·53	1·05	30·87
Days with ·01 in. or more.	18	16	6	15	18	14	14	11	9	16	21	9	167
Days with ·04 in. or more.	13	13	5	14	14	~~12~~ 11	10	~~9~~ 8	6	13	19	6	~~134~~ 132

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) S. H. Serpell [P.T.O.

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Sellindge Council School
in the County of KENT
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
„ Ground „ Sea Level 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	1·40	—	0·14	—	0·68	0·33	1·07	—	0·15	0·54	—	1
2	—	—	0·10	0·21	—	0·06	—	—	—	0·03	0·01	0·02	2
3	0·43	—	0·01	—	—	0·04	—	—	—	—	—	tr	3
4	—	—	0·02	0·07	—	—	0·22	—	—	—	—	—	4
5	0·15	0·18	0·10	0·41	—	0·09	—	0·04	—	—	0·10	tr	5
6	0·02	—	0·41	0·18	—	0·05	1·62	—	0·08	—	0·12	—	6
7	0·01	0·16	0·01	0·28	—	0·22	—	0·48	—	—	—	—	7
8	0·17	—	0·11	0·16	—	—	0·12	0·12	—	—	0·23	—	8
9	—	—	tr	0·05	—	—	0·06	0·12	0·34	—	—	—	9
10	—	—	0·57	—	—	—	—	—	0·06	—	—	—	10
11	—	—	0·08	0·01	—	0·09	—	0·07	—	—	—	—	11
12	0·10	—	0·06	—	tr	—	0·14	0·03	—	0·03	0·34	—	12
13	0·10	—	—	0·02	—	—	0·38	0·67	0·27	tr	0·03	—	13
14	0·01	—	—	0·03	—	—	0·94	0·01	1·16	0·02	0·02	0·15	14
15	0·08	—	—	—	tr	—	0·05	0·29	—	—	tr	tr	15
16	0·03	—	—	—	0·18	—	0·01	tr	0·30	—	—	0·05	16
17	0·24	—	0·01	—	—	0·32	—	0·16	0·12	—	—	—	17
18	0·18	0·16	—	—	—	0·31	—	0·17	0·03	—	0·06	—	18
19	0·01	0·15	—	—	—	0·02	—	0·33	—	0·01	0·06	—	19
20	0·10	0·25	—	—	—	—	0·11	0·97	—	—	0·71	0·07	20
21	0·30	0·21	—	—	0·02	—	0·02	0·20	0·04	0·25	0·27	1·05	21
22	0·04	0·02	0·25	—	0·11	0·33	0·40	0·02	0·04	0·76	—	0·56	22
23	—	0·16	0·33	—	—	0·09	—	0·15	0·48	0·04	0·27	0·15	23
24	0·01	0·15	0·16	0·03	—	0·38	—	0·11	—	—	0·07	0·77	24
25	—	0·36	0·31	tr	—	0·22	0·05	0·01	0·02	0·02	0·02	1·20	25
26	0·12	0·65	0·05	—	0·18	—	tr	—	—	0·02	—	1·78	26
27	0·01	0·34	0·01	—	0·26	0·37	0·55	—	—	0·33	0·02	—	27
28	0·07	0·10	—	0·06	—	0·39	—	—	—	tr	0·13	—	28
29	0·05	—	0·23	—	—	0·26	tr	tr	0·49	—	0·77	—	29
30	0·39	X	0·29	—	—	0·58	—	—	0·02	0·04	—	—	30
31	0·09	X	0·64	X	tr	X	0·03	—	X	0·05	X	0·09	31
													YEAR'S TOTAL
TOTAL	2·74	4·29	3·75	1·68	0·75	4·50	5·09	5·02	3·45	1·75	3·77	5·89	42·68
Days with ·01 in. or more.	23	14	20	13	5	18	16	19	14	13	18	11	184
Days with ·04 in. or more.	16	13	15	9	4	17	13	15	11	7	13	10	143

(Signed) S. H. Serpell

[P.T.O.]

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Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Sellindge Council School

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

„ Ground „ Sea Level 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	tr	–	0·15	0·04	–	–	–	0·04	–	–	1·00	–	1
2	0·93	0·18	–	tr	0·04	–	–	–	–	–	0·19	0·01	2
3	tr	–	–	0·13	0·16	–	0·12	0·26	–	–	0·10	0·01	3
4	0·19	0·10	–	0·41	0·14	0·06	–	0·32	–	–	0·04	–	4
5	0·25	0·10	0·04	–	–	–	tr	–	–	–	–	0·01	5
6	–	–	0·04	–	–	0·40	–	–	–	tr	–	0·17	6
7	tr	tr	tr	0·07	–	0·20	–	0·11	–	–	–	–	7
8	–	0·02	0·06	–	tr	0·38	0·02	–	–	0·23	0·16	–	8
9	0·03	–	0·02	–	–	0·13	–	–	tr	0·21	–	–	9
10	0·08	0·20	0·14	0·21	0·21	tr	–	0·03	–	0·60	0·09	–	10
11	0·01	0·04	0·02	0·09	–	0·02	–	–	–	0·46	0·35	0·19	11
12	0·30	0·03	0·05	–	–	–	–	–	–	0·02	0·02	0·13	12
13	–	0·19	–	–	0·22	0·78	–	–	–	–	0·31	0·02	13
14	0·03	0·18	–	0·22	0·02	0·18	–	–	–	0·47	0·75	0·01	14
15	0·13	–	–	0·60	0·16	0·12	–	–	–	0·03	0·33	–	15
16	0·01	0·03	–	0·80	0·21	tr	–	–	–	0·09	0·46	0·41	16
17	–	–	0·02	0·05	0·54	–	–	–	–	0·16	–	–	17
18	0·80	–	tr	0·04	0·03	0·24	–	–	–	0·30	–	–	18
19	–	–	–	tr	0·05	0·09	–	0·11	–	0·46	0·06	0·19	19
20	0·14	–	–	0·01	–	–	–	0·04	–	0·46	0·04	0·47	20
21	0·12	–	0·15	0·02	1·46	–	–	–	–	0·90	0·31	–	21
22	–	–	0·12	–	0·18	–	–	0·03	0·02	1·07	0·34	0·13	22
23	0·44	–	tr	–	0·18	–	–	–	0·02	0·10	0·33	–	23
24	0·11	–	0·02	–	tr	–	–	0·13	0·01	0·39	0·29	0·09	24
25	0·08	–	–	–	–	0·02	–	0·02	0·03	0·24	tr	0·05	25
26	0·36	–	–	–	–	0·07	–	0·10	–	0·70	0·01	0·60	26
27	–	–	0·06	0·02	–	–	0·70	0·02	–	0·05	–	0·21	27
28	0·42	0·01	0·02	0·17	–	–	–	0·01	0·19	–	–	0·11	28
29	0·16	0·11	0·52	0·01	–	–	0·01	–	0·01	0·18	0·09	0·33	29
30	–	×	0·12	–	–	–	0·15	–	–	0·16	tr	0·07	30
31	0·14	×	0·29	×	–	×	0·06	–	×	tr	×	0·12	31
TOTAL	4·73	1·19	1·84	2·89	3·60	2·69	1·06	1·22	0·28	7·28	5·27	3·33	YEAR'S TOTAL 35·38
Days with ·01 in. or more.	20	12	17	16	14	13	6	13	6	21	20	20	178
Days with ·04 in. or more.	16	8	12	12	12	11	4	8	1	19	18	15	136

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(Signed) S. H. Serpell m.r.o.

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Section A for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929 .

Kept at Sellindge Council School.

in the County of KENT.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft in.

,, Ground ,, Sea Level 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·13	0·11	–	0·04	–	–	–	0·58	–	0·27	–	0·01	1
2	0·03	tr	–	–	–	0·04	0·16	tr	–	0·62	0·11	0·45	2
3	–	–	0·05	–	–	–	0·14	–	–	0·03	–	0·59	3
4	–	–	0·01	0·10	0·19	0·55	0·02	0·12	–	0·02	–	0·18	4
5	tr	–	0·01	0·05	0·90	0·21	0·38	–	–	0·13	–	0·57	5
6	0·01	–	–	–	0·41	0·02	0·20	0·53	–	0·11	0·15	0·52	6
7	–	–	–	–	–	0·06	–	0·15	–	0·53	0·97	0·18	7
8	–	–	–	–	–	0·15	–	–	–	0·36	0·02	0·78	8
9	0·01	0·40	–	0·12	–	–	–	–	–	–	–	0·36	9
10	0·02	0·07	–	0·18	–	–	–	–	–	0·23	0·08	0·51	10
11	–	–	–	0·26	–	–	–	–	–	–	1·04	0·18	11
12	–	–	tr	0·09	0·16	0·12	–	–	–	–	–	0·03	12
13	tr	0·07	–	–	0·08	0·11	–	–	–	–	0·02	0·03	13
14	–	0·03	–	–	0·13	0·07	–	–	–	–	–	0·08	14
15	0·07	0·01	–	–	0·06	0·20	–	–	–	–	0·84	0·03	15
16	–	–	–	–	–	–	–	0·85	–	–	0·27	–	16
17	–	–	–	–	–	–	–	–	0·01	–	–	–	17
18	0·03	–	–	–	–	–	–	–	–	–	0·17	–	18
19	–	–	–	–	–	–	–	–	–	–	0·11	–	19
20	–	–	–	–	–	–	0·09	–	–	0·48	tr	–	20
21	0·12	–	–	–	–	–	–	–	–	–	0·01	1·02	21
22	tr	–	0·07	–	–	0·01	–	–	–	–	0·03	0·29	22
23	–	0·07	–	–	–	–	–	–	–	–	0·37	0·52	23
24	–	–	–	tr	tr	–	–	–	–	0·51	0·56	0·11	24
25	0·07	–	–	–	–	–	–	–	–	0·24	0·11	0·05	25
26	0·02	0·02	–	0·02	–	–	–	–	–	–	0·23	0·08	26
27	0·01	–	–	–	–	–	–	–	–	–	0·80	–	27
28	0·24	–	–	0·09	–	–	0·28	–	–	0·42	0·71	0·40	28
29	0·24	×	–	0·11	–	0·03	~~[illegible]~~	–	0·55	tr	0·35	0·23	29
30	0·02	×	–	–	–	0·03	tr	–	0·25	0·11	0·21	0·43	30
31	0·41	×	–	×	–	×	0·15	–	×	0·11	×	0·15	31
TOTAL	1·43	0·78	0·14	1·06	1·93	1·60	1·42	2·23	0·81	4·17	7·16	7·78	YEAR'S TOTAL 30·51
Days with ·01 in. or more.	15	8	4	10	7	13	8	5	3	15	21	25	134
Days with ·04 in. or more.	7	5	2	9	7	9	7	5	2	13	17	21	104

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(*Signed*) S. H. Serpell

P.T.O.

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Sellindge Council School

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 200 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	0·03	tr	–	0·15	–	–	0·26	0·03	–	tr	0·74	0·01	1
2	tr	0·05	–	–	–	–	tr	0·16	–	–	0·73	tr	2
3	0·04	0·10	–	0·49	0·02	–	–	1·22	–	tr	0·03	–	3
4	0·09	0·06	–	0·02	–	–	–	0·10	0·03	0·15	0·01	–	4
5	0·05	–	–	–	0·55	–	–	0·13	–	tr	–	0·02	5
6	–	0·38	0·04	–	0·17	–	0·03	0·07	0·41	–	–	0·01	6
7	–	0·36	–	–	0·06	–	–	0·60	0·14	0·24	0·34	–	7
8	0·07	–	–	–	–	–	–	–	0·02	0·08	tr	0·13	8
9	0·19	–	–	–	0·39	–	–	tr	0·01	–	tr	0·41	9
10	0·28	–	0·28	–	0·22	–	–	–	tr	tr	–	–	10
11	0·11	0·04	0·02	–	0·01	–	–	–	0·06	0·06	–	0·43	11
12	0·30	–	–	0·13	0·15	–	–	–	tr	tr	–	0·28	12
13	0·02	–	0·07	0·30	0·11	0·02	0·17	0·25	0·38	–	–	0·05	13
14	0·01	–	–	0·07	–	–	0·21	–	tr	–	–	tr	14
15	0·01	0·07	0·25	0·04	–	–	0·87	–	–	0·02	0·13	–	15
16	–	0·06	0·03	–	–	–	tr	–	0·17	0·01	–	tr	16
17	–	0·09	0·31	0·11	–	–	0·05	–	0·11	0·06	tr	–	17
18	–	–	0·40	0·10	0·03	–	–	–	tr	–	0·81	0·11	18
19	–	–	0·23	tr	–	–	–	–	0·83	0·14	0·39	0·02	19
20	–	–	–	0·03	–	tr	1·04	0·18	0·56	0·51	0·11	–	20
21	tr	–	–	–	0·01	–	tr	0·14	0·26	0·16	0·55	–	21
22	–	–	–	0·01	0·21	–	0·12	0·24	0·05	0·18	0·25	–	22
23	–	–	0·13	0·11	–	0·24	0·11	–	0·02	tr	0·15	0·06	23
24	0·30	0·06	–	0·02	0·19	0·05	0·10	–	0·01	0·02	0·42	0·06	24
25	0·11	tr	–	0·01	0·66	0·04	–	–	0·17	0·01	0·18	0·02	25
26	0·07	tr	–	–	–	0·54	0·02	–	0·60	–	0·35	0·34	26
27	–	–	–	–	–	0·02	0·05	–	0·31	tr	0·31	0·04	27
28	tr	–	–	–	–	–	0·04	–	0·28	0·01	0·14	tr	28
29	0·45	–	–	–	–	–	0·02	0·05	0·02	–	0·02	0·36	29
30	0·05	✕	–	–	0·82	0·58	0·18	–	–	tr	0·01	0·75	30
31	0·25	✕	–	✕	0·26	✕	0·09	–	✕	0·20	✕	0·04	31
TOTAL	2·43	1·27	1·76 ~~1·84~~	1·59	3·86	1·49	3·36	3·17	4·44	1·85	5·67	3·14	YEAR'S TOTAL 34·14
*Days with ·01 in. or more.	18	10	10	14	16	7	16	12	20	15	19	18	175
*Days with ·04 in. or more.	14	10	8	9	12	5	13	11	14	10	15	13	134

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(Signed) S. H. Serpell

~~P.T.O.~~

*See Instruction 2 (*f*) on other side.

√ 381

9 JAN 1922

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Form A. 1. METEORO ORGANIZATION.

R 921.

Kept at Cheve

in the County of

by J.

IMPORTANT NO

If an Observer prefers n
the reading at 9 a.m. on
this paragraph. Full inst
and particulars as to th
sent post-free on applica
Square, London, N.W. 1.

SEVENOAKS – CHEVENING
GARDENS

KENT

1921 – 30

ng

9 a.m.

on Chevening Hall.

Rain Gauge 5 in.

above Ground 1 ft. – in.

„ Sea Level 360 ft.

lt entered to the previous day.

equested to add
it at the end of
g of rain gauges,
nfall Observers,"
on, 62, Camden

orm.

Jan. 1, following.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·28	..	..	..	..	..	..	..	..	..	..	·14	1
2	·01	..	..	..	·24	..	..	·01	..	..	·38	·02	2
3	·02	..	·14	..	·11	..	..	·03	..	..	·37	..	3
4	·19	..	·01	..	·15	..	..	·05	..	..	·42	..	4
5	·05	..	·02	..	·04	..	..	·14	..	..	·29	·01	5
6	·24	·01	·38	..	·05	..	..	..	..	..	..	..	6
7	·34	·03	..	..	·16	..	..	..	..	..	..	..	7
8	·04	..	·02	..	·02	..	..	..	..	..	..	..	8
9	..	..	..	·11	..	..	..	..	·04	..	..	..	9
10	·33	·01	·03	..	·01	..	..	..	·05	·47	..	..	10
11	·24	·03	·01	..	·10	..	..	..	·72	..	..	..	11
12	·23	..	·08	..	..	..	..	·34	·37	..	..	·18	12
13	·36	..	·13	·41	..	..	..	·03	·03	·10	..	..	13
14	..	..	·01	..	..	..	..	..	..	..	..	·37	14
15	..	..	..	·10	·01	..	..	..	..	..	..	·02	15
16	·10	..	..	·12	..	..	..	·12	..	..	..	·02	16
17	·11	..	·29	·38	..	..	·35	·11	·01	..	..	..	17
18	·10	·02	..	..	..	..	..	..	·02	..	..	·01	18
19	..	..	·28	..	..	·03	..	..	..	·12	..	·21	19
20	..	..	·02	·02	..	·02	..	..	..	·31	..	..	20
21	..	..	..	·02	..	..	..	..	..	..	·07	..	21
22	..	..	..	·09	..	..	..	..	..	·18	..	·29	22
23	..	..	..	·41	..	..	·02	·53	..	·06	..	..	23
24	..	..	..	·06	..	..	..	..	..	..	..	·34	24
25	·03	·47	..	..	·03	·22	..	..	..	..	..	..	25
26	·02	..	..	..	·35	·06	..	..	..	..	..	·42	26
27	·08	..	..	..	·14	..	..	..	..	..	..	·03	27
28	..	..	·38	..	·15	..	..	..	..	..	..	..	28
29	·02		..	..	..	..	..	·02	..	..	..	·14	29
30	·21		·17	..	·07	..	..	..	..	..	·27	·14	30
31	·09		..		·01		..	..		..		..	31
Total	3·09	·57	1·97	1·72	1·64	·33	·37	1·38	1·24	1·24	1·80	2·34	Year's Total 17·69
Days with ·01 in. or more	21	6	15	10	16	4	2	10	7	6	6	15	118
Days with ·04 in. or more	16	1	8	8	11	2	1	6	4	6	6	9	78

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

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9 JAN 1922
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FORM A. 1. METEORO[illegible] BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1921.

Kept at Chevening Gardens
in the County of Kent
by J. C. Sutton

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station Chevening Halt.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 360 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.28	..	..	..	..	..	..	..	..	..	..	.14	1
2	.01	..	..	..	.24	..	..	.01	..	..	.38	.02	2
3	.02	..	.14	..	.11	..	..	.03	..	..	.37	..	3
4	.19	..	.01	..	.15	..	..	.05	..	..	.42	..	4
5	.05	..	.02	..	.04	..	..	.14	..	..	.29	.01	5
6	.24	.01	.38	..	.05	..	..	..	..	..	..	..	6
7	.34	.03	..	..	.16	..	..	..	..	..	..	..	7
8	.04	..	.02	..	.02	..	..	..	..	..	..	..	8
9	..	..	..	.11	..	..	..	..	.04	..	..	..	9
10	.33	.01	.03	..	.01	..	..	..	.05	.47	..	..	10
11	.24	.03	.01	..	.10	..	..	..	.72	..	..	..	11
12	.23	..	.08	..	..	..	..	.34	.37	..	..	.18	12
13	.36	..	.13	.41	..	..	..	.03	.03	.10	..	..	13
14	..	..	.01	..	..	..	..	..	..	..	..	.37	14
15	..	..	..	.10	.01	..	..	..	..	..	..	.02	15
16	.10	..	..	.12	..	..	..	.12	..	..	..	.02	16
17	.11	..	.29	.38	..	..	.35	.11	.01	..	..	..	17
18	.10	.02	..	..	..	..	..	..	.02	..	..	.01	18
19	..	..	.28	..	..	.03	..	..	..	.12	..	.21	19
20	..	..	.02	.02	..	.02	..	..	..	.31	..	..	20
21	..	..	..	.02	..	..	..	..	..	..	.07	..	21
22	..	..	..	.09	..	..	..	..	..	.18	..	.29	22
23	..	..	..	.41	..	..	.02	.53	..	.06	..	..	23
24	..	..	..	.06	..	..	..	..	..	..	..	.34	24
25	.03	.47	..	..	.03	.22	..	..	..	..	..	..	25
26	.02	..	..	..	.35	.06	..	..	..	..	..	.42	26
27	.08	..	..	..	.14	..	..	..	..	..	..	.03	27
28	..	..	.38	..	.15	..	..	..	..	..	..	..	28
29	.02		..	..	..	..	..	.02	..	..	..	.14	29
30	.21		.17	..	.07	..	..	..	..	..	.27	.14	30
31	.09		..		.01		..	..		..		..	31
TOTAL	3.09	.57	1.97	1.72	1.64	.33	.37	1.38	1.24	1.24	1.80	2.34	YEAR'S TOTAL 17.69
Days with ·01 in. or more	21	6	15	10	16	4	2	10	7	6	6	15	118
Days with ·04 in. or more	16	1	8	8	11	2	1	6	4	6	6	9	78

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

Ex D73.

390

385

Form 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Chevening Gardens
in the County of Kent
by J. C. Sutton

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station Dunton Green.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 360 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to The Superintendent, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to The Superintendent, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1	.01	.17	.30	..	.16	..	.03	..	.01	..	.81	.21	1
2	.04	.41	.17	.19	..	..	.19	..	.09	..	..	..	2
3	..	.18	.22	.71	.19	..	.12	.26	..	.01	.12	..	3
4	..	.09	.23	.01	.19	..	.15	.11	..	.25	..	..	4
5	..	..	.15	.07	..	..	1.27	..	..	.14	.83	..	5
6	.16	..	.07	..	..	..	.27	.24	..	.12	.12	..	6
7	.18	..	.13	.27	..	..	.06	.19	..	..	..	.07	7
8	.09	..	..	.09	..	.06	.24	.03	..	..	.09	..	8
9	.11	..	..	.04	..	..	..	.09	..	..	..	.01	9
10	..	..	..	..	.12	..	..	..	.20	..	.28	.02	10
11	.04	..	..	..	..	..	..	.09	..	..	..	..	11
12	.02	..	..	.59	..	..	..	.13	.29	..	..	..	12
13	..	..	..	.47	..	.19	.09	..	.03	..	..	..	13
14	.03	..	..	.04	..	..	.57	.08	.73	..	.01	..	14
15	.41	.29	..	..	..	..	..	..	..	..	..	..	15
16	.02	.11	..	.33	.09	..	.03	..	.18	..	..	.24	16
17	..	.36	..	..	.01	..	.02	.03	.02	..	..	.18	17
18	.71	..	..	..	.02	..	.04	..	..	..	..	.24	18
19	.95	.17	.09	..	.01	..	..	..	.53	.61	..	.66	19
20	.02	.12	.05	..	..	..	..	..	..	.06	..	.01	20
21	.34	.20	.08	.05	..	..	..	..	..	.02	..	.79	21
22	.01	.16	..	.24	.20	..	.03	.20	..	.05	..	..	22
23	..	.07	..	.06	..	.09	.08	..	.04	..	..	.07	23
24	.03	..	.12	.11	.05	.06	..	.25	..	..	..	.01	24
25	.48	..	.03	.49	1.31	.05	..	.03	..	..	..	.19	25
26	.22	.34	.02	.17	..	.27	.16	..	.06	..	.06	.04	26
27	.33	.29	.10	.06	..	.03	..	.28	.09	..	..	.27	27
28	.21	.37	..	.01	..	.32	..	..	.02	.02	..	.15	28
29	.03	✕	..	..	..	.11	.09	.59	..	.12	..	16 .46	29
30	..	✕	.15	.03	..	.02	.09	.31	.26	..	.13	.89	30
31	.07	✕	..	✕	..	✕	.07	.29	✕	.04	✕	.51	31
Total	4.51	3.33	1.91	4.03	2.35	1.20	3.60	3.20	2.55	1.44	2.45	4.72	Year's Total 35.29
Days with ·01 in. or more	23	15	15	20	11	10	19	17	14	11	9	19	183
Days with ·04 in. or more	15	15	13	17	8	8	15	14	10	8	8	15	146

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

Bad - W.a.

8 JAN 1924

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AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Chevening Gardens
in the County of Kent
by J. C. Sutton

Lat. .... Long. ....
Time of Observation 9 a.m.
Nearest Railway Station Chevening Halt (Passengers only) 1 mile ~~Dunton Green~~ — 2½ miles
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level 360 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.09	.04	.23	..	..	..	..	..	.07	.02	.17	..	1
2	.21	.01	..	..	.11	..	..	..	..	.11	.02	..	2
3	.02	..	..	..	..	.10	..	..	.02	1.34	.02	.03	3
4	.04	..	..	..	..	..	..	..	.12	..	..	.12	4
5	.33	..	.01	.17	..	.03	..	..	..	.12	.09	..	5
6	.27	.10	..	.08	..	.11	..	..	..	..	..	..	6
7	.09	.93	.55	..	.07	..	..	..	..	.46	..	.27	7
8	.09	.23	.04	..	.13	..	..	..	..	.34	..	..	8
9	.15	..	.05	..	.02	..	.91	..	..	.11	.02	..	9
10	..	.30	..	.46	.17	..	.08	..	..	.23	.03	.04	10
11	..	.01	..	.28	.06	..	..	..	..	.53	..	.06	11
12	..	.41	.56	.12	.16	.08	..	..	..	.50	..	.14	12
13	.07	.09	.17	.11	..	..	.06	..	..	.01	.59	..	13
14	..	.03	.06	.04	.02	..	..	.03	.49	.03	..	..	14
15	.02	.02	.03	..	.29	.15	.05	..	.07	..	.23	..	15
16	..	.13	..	..	.07	.02	..	..	..	.02	.16	.01	16
17	.01	.06	..	..	..	..	..	.25	.05	..	..	.01	17
18	.11	.25	..	..	..	..	..	.15	.12	.05	.02	..	18
19	.15	.06	..	..	..	.02	..	..	.09	.91	.05	.12	19
20	.07	.04	.06	..	..	..	..	.02	.39	.15	.05	..	20
21	.01	.35	..	.07	..	..	..	..	.08	.25	..	.24	21
22	..	.62	.07	..	.01	..	..	.08	.26	.19	..	.07	22
23	..	.09	.13	..	.36	..	.08	1.01	.14	.77	..	.06	23
24	..	.02	.21	..	.02	..	..	.43	.21	.04	..	.08	24
25	..	.18	.04	.82	.03	..	.18	.05	.03	.48	..	.61	25
26	..	.29	.33	.19	..	..	..	.11	..	.29	..	.30	26
27	..	.13	..	..	.39	..	.01	.16	..	.02	..	.23	27
28	..	.05	..	.14	.74	..	.29	.03	..	..	.17	..	28
29	.12	~~X~~	..	.06	.55	..	.12	.32	..	..	..	.28	29
30	.01	X	..		..		.09	..	..	.15	..	.26	30
31		X	..	X	..	X	.41	..	X	.09	X	.22	31
TOTAL	1.86 ✓	4.44	2.54 ✓	2.54 ✓	3.20 ✓	.51 ✓	2.28 ✓	2.64 ✓	2.14 ✓	7.21 ✓	1.62 ✓	3.15	YEAR'S TOTAL 34.13
Days with ·01 in. or more	18 ✓	24 ✓	15 ✓	12 ✓	17 ✓	7 ✓	11 ✓	12 ✓	14 ✓	25 ✓	13 ✓	19	= 187 ✓
Days with ·04 in. or more	13 ✓	19 ✓	13 ✓	12 ✓	12 ✓	4 ✓	10 ✓	9 ✓	12 ✓	20 ✓	8 ✓	16	= 148 ✓

(·237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

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FOR OFFICIAL USE.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

County No. ....
River Dist. ....
Station No. 385

Kept at Chevening Gardens.
in the County of Kent.
by J. C. Sutton

Lat. .... Long. ....
Time of Observation 9 a.m.
Nearest Railway Station Dunton Green.
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. – in.
" " " " Sea Level 360 ft.

JAN 1925

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·09	..	·04	·05	·08	·14	·09	·02	..	..	·55	·07	1 RRR
2	·07	..	·22	..	·01	·26	..	·09	..	..	..	·15	2 WR
3	..	..	·09	..	·34	·02	·34	·27	·17	..	..	..	3
4	..	..	..	..	·03	·54	..	..	·03	·07	..	·22	4
5	..	·18	·03	..	..	..	..	..	..	·13	..	·12	5
6	..	·04	..	..	..	..	..	·13	..	·32	..	..	6
7	·03	..	..	..	·09	·45	..	..	·16	·42	..	..	7
8	·19	·04	..	·06	·16	·04	..	..	·04	·09	..	..	8
9	·26	·23	..	·09	·05	..	..	..	·45	·01	..	..	9
10	·15	..	..	·57	·39	·15	..	..	..	..	..	..	10
11	·02	..	..	·51	·23	·17	..	..	·25	·01	·69	..	11
12	·01	..	..	·29	·11	·19	..	·39	·09	..	·71	..	12
13	·11	..	..	·43	..	·01	..	·09	·56	..	·05	·35	13
14	·02	..	..	·21	..	..	..	·07	..	..	·02	·02	14
15	..	·02	..	..	..	..	..	..	·08	..	..	·61	15
16	..	..	..	..	..	..	..	·40	·07	..	..	·09	16
17	·19	..	..	..	..	..	·89	·21	·03	..	..	..	17
18	·51	·11	..	..	·07	·11	..	·63	..	·08	·10	..	18
19	·27	..	..	..	..	..	..	·02	·01	·05	..	·02	19
20	·01	..	..	..	·07	..	·08	·06	·15	·07	..	..	20
21	·36	..	·01	..	·16	..	·01	..	·22	·61	..	..	21
22	·47	·02	·27	..	..	..	·49	·08	·21	..	..	..	22
23	·01	..	·37	..	·32	..	..	·43	·20	..	..	·81	23
24	·46	·14	·16	·08	·21	..	..	·22	..	..	·07	·44	24
25	..	·09	·20	·06	·25	..	·46	·04	·59	·02	·23	·06	25
26	..	·03	..	·61	..	..	·29	·07	·41	·09	·44	·13	26
27	..	·13	·02	·67	..	..	·43	·06	..	·28	·46	·85	27
28	..	..	..	·09	..	..	·76	·03	..	·02	·34	·02	28
29	..	·13	..	·18	·48	..	·42	·32	·08	·89	·17	·12	29
30	..	X	..	·61	·12	..	1·05	·11	·67	·57	·11	·59	30 1090
31	·02	X	·02	X	·75	X	..	·37	X	·18	X	·14	31
TOTAL	3·25	1·16	1·43	4·51	3·92	2·08	5·31	4·11	4·47	3·91	3·94	4·81	42·90 YEAR'S TOTAL
Days with ·01 in. or more.	19	12	11	15	19	11	12	22	20	18	13	18	= 190 days
Days with ·04 in. or more	12	9	7	15	17	9	11	19	17	14	12	15	= 157 "

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

372 385

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925

Kept at Chevening Gardens

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

„ Ground „ Sea Level 360 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·94	..	·32	·08	·01	..	..	·11	·04	..	·48	..	1
2	·43	·01	..	·28	..	..	..	..	..	..	·63	..	2
3	·19	·01	·03	·01	·22	..	·07	..	·03	..	·03	..	3
4	..	..	..	..	·14	..	..	·16	·02	..	·03	..	4
5	..	·24	·01	·46	·26	..	..	..	·14	..	·09	..	5
6	..	·15	·01	·19	·03	..	·47	·05	..	..	·41	..	6
7	..	·29	·09	·05	·09	..	..	..	·05	·07	·01	·16	7
8	·09	·02	..	..	·36	..	..	..	..	..	·02	·16	8
9	..	·02	..	·07	·02	..	..	·14	·49	..	·17	..	9
10	..	·01	·07	..	·05	..	..	·12	·36	..	·97	..	10
11	..	·19	·01	..	·02	..	..	·08	·02	..	·25	..	11
12	..	·76	..	..	..	..	..	·05	·01	·12	..	..	12
13	..	·87	·21	·05	..	..	..	..	..	·09	..	·02	13
14	·48	·22	·07	·29	..	..	..	..	..	..	..	..	14
15	·17	·07	..	..	·45	..	..	..	..	·21	..	..	15
16	..	..	..	..	..	..	..	..	·07	·11	..	..	16
17	·01	..	..	..	..	..	..	..	·03	·04	..	..	17
18	..	·09	..	..	·02	..	·33	..	·01	·02	..	..	18
19	..	..	..	·11	·01	..	..	·01	·24	·86	..	·22	19
20	..	·01	·12	..	..	..	·03	·02	·47	·77	..	·26	20
21	..	..	·08	..	..	..	·09	·11	·07	·62	..	·51	21
22	..	·02	·07	·27	..	..	1·61	·20	·62	1.16	..	·59	22
23	·03	·32	·05	·06	·29	..	·05	·41	..	·17	..	·05	23
24	..	·29	·03	·01	·23	·25	..	·12	..	·21	·16	·13	24
25	·05	1·27	·06	..	..	..	·04	·02	·34	·06	..	·05	25
26	..	·21	..	·12	·05	..	·92	·22	·05	·28	..	·21	26
27	·22	·02	..	·28	·61	..	·19	·02	..	..	·11	·01	27
28	·13	..	..	·07	..	..	..	..	·04	..	..	·47	28
29	·27	X	..		·19	..	·06	..	·03	..	·08	·78	29
30	·01	X	..	·74	..	..	·32	..	·01	..	·05	·69	30
31	·13	X	·02	X	..	X	·09	..	X	..	X	·04	31
TOTAL	3.15	5·09	1·25	3·14	3.05	·25	4·27	1·84	3·14	4·79	3·49	4·35	YEAR'S TOTAL 37·81
Days with ·01 in. or more.	14	21	16	17	18	1	13	16	21	15	15	16	183
Days with ·04 in. or more.	11	13	10	15	12	1	12	12	13	14	11	14	138

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(Signed) J. C. Sutton

[P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

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385

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Chevening Gardens

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

" Ground " Sea Level 360 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.58	.35	—	—	—	.24	—	—	.06	—	—	—	1
2	.03	.01	—	—	—	1.07	—	—	.19	—	.01	—	2
3	.26	.78	.16	—	—	.01	—	—	.02	—	—	—	3
4	—	.11	.06	.69	—	—	.11	—	—	—	.09	—	4
5	.08	.19	.15	—	.12	—	.05	—	—	—	.39	.25	5
6	.04	.34	—	.49	—	—	.03	.07	.23	—	.11	—	6
7	.22	.04	—	.26	.03	.11	.17	.20	.02	—	.27	—	7
8	—	.02	—	.12	.01	—	—	.03	—	.04	.91	—	8
9	—	.03	.04	—	—	.76	.01	.31	—	.23	.62	—	9
10	—	—	—	—	.03	.04	.01	.36	—	—	.17	—	10
11	—	.12	—	—	.07	.21	—	.17	.02	.01	.05	—	11
12	—	.03	—	—	.04	.05	—	.04	—	.69	—	.01	12
13	.06	—	—	—	—	.02	—	.01	—	.15	1.21	.02	13
14	.26	.03	—	.29	.18	.14	—	—	—	.53	—	—	14
15	.04	.11	—	.21	—	—	—	—	.01	.41	.21	—	15
16	—	.21	—	.23	.01	—	—	.18	—	—	.02	—	16
17	—	.69	—	.14	.08	.67	—	—	—	—	.09	—	17
18	.19	.10	—	.06	.03	—	.35	.23	—	—	.76	—	18
19	—	.01	.02	.07	.15	—	.19	.06	—	—	.05	—	19
20	—	—	.01	.84	.02	.02	.02	.14	—	.04	.91	.01	20
21	—	—	—	.15	—	—	.10	.03	—	.07	.35	—	21
22	.54	.07	—	.12	—	—	—	—	—	.01	.14	.11	22
23	.09	.04	—	.01	—	.02	—	—	—	—	—	—	23
24	.02	—	—	—	—	.11	.01	—	.43	.78	—	—	24
25	.17	—	—	.94	—	—	.04	—	.02	.24	.07	—	25
26	.02	—	.03	.01	—	—	.29	—	—	—	.15	—	26
27	.05	.03	.02	.19	.05	.02	.02	—	.22	.03	.18	—	27
28	.67	—	—	.24	.06	.04	.02	—	—	.27	.17	.02	28
29	.05	×	—	.22	.18	—	—	—	—	.07	.16	—	29
30	.06	×	—	.09	.11	—	—	.02	—	—	—	—	30
31	.27	×	—	×	—	×	—	.77	×	—	×	—	31
TOTAL	3.70	3.31	.49	5.37	1.17	3.53	1.42	2.62	1.22	3.57	7.09	.42	YEAR'S TOTAL 33.91
Days with ·01 in. or more.	20	20	8	20	16	16	15	15	10	15	23	6	184
Days with ·04 in. or more.	17	13	4	18	10	11	8	11	5	12	21	2	132

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed)..[P.T.O.

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385

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1927.

2 days

Kept at Chevening Gardens
in the County of Kent
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
„ Ground „ Sea Level 360 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*	
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.		
1	..	1·27	·04	·01	..	..	·15	·46	..	·17	·46	..	1	
2	..	·19	·15	·15	..	·10	..	..	..	·02	·01	·01	2	
3	·13	..	..	..	..	..	..	..	..	..	..	·06	3	
4	·02	..	·06	·07	·04	·01	·01	..	..	..	..	·02	4	
5	·19	..	·29	·47	..	..	·01	·18	..	..	·11	·01	5	
6	·01	..	·29	·32	..	..	·71	·03	·10	..	·02	..	6	
7	·03	·35	·11	·40	..	..	·02	·17	..	..	·01	..	7	
8	·05	..	·05	·20	..	..	·16	·21	..	..	·11	..	8	
9	..	..	·01	·21	..	..	·04	·05	·06	..	..	..	9	
10	..	..	·01	·01	..	..	..	·01	1·28	..	..	..	10	
11	..	..	..	·06	..	..	1·25	·07	..	..	..	..	11	
12	·10	..	·02	..	..	..	·02	·25	..	..	·01	..	12	
13	·12	..	..	·03	..	..	·18	·27	·12	..	·05	·05	13	
14	·09	..	..	·11	·03	..	·36	·18	1·73	..	·04	·38	14	
15	..	..	..	..	..	..	·03	·76	·01	..	..	..	15	
16	..	..	..	..	·24	..	·01	·21	·22	..	..	..	16	
17	·40	..	..	..	..	·29	·01	·38	·15	..	..	..	17	
18	·25	..	..	..	..	..	..	·32	·06	..	·09	..	18	
19	·01	·18	..	..	..	..	..	·12	..	..	·19	..	19	
20	·18	·16	..	..	..	..	·09	·68	·02	..	·49	·09	20	
21	·21	·23	·02	..	·19	..	·11	·45	·24	·31	·14	·79	21	rain
22	·10	·04	·40	..	·12	·19	·07	·06	·47	·67	..	·77	22	rain
23	·02	·54	·30	..	..	·30	..	..	·11	·02	·18	·31	23	rain
24	·01	·23	·59	..	..	·67	..	·03	·01	·02	·06	·36	24	rain
25	..	·38	·77	..	..	·17	..	·11	·03	·03	..	·95	25	rain & snow
26	·17	·68	·28	..	·21	·09	·02	..	·07	·21	..	1·28	26	snow
27	·13	·57	·02	..	·37	·25	·31	..	·01	·52	·01	·14	27	snow
28	·27	·48	·02	..	..	·13	..	..	..	·12	·35	..	28	
29	·06	~~7~~	·18	..	..	·47	·02	·03	·67	..	·95	..	29	
30	·25	X	·14	..	..	·65	·07	..	..	·19	·01	..	30	
31	·03	X	·88	X	..	X	..	..	X	..	X	·03	31	
TOTAL	2·83	5·30	4·63	2·04	1·20	3·32	3.65	5·03	5·36	2·28	3·29	5·25	YEAR'S TOTAL 44·18	
Days with ·01 in. or more.	23 ~~7~~	13 ~~–~~	21 ~~6~~	12 ~~3~~	7 ~~1~~	12 ~~1~~	21 ~~9~~	22 ~~4~~	18 ~~5~~	11 ~~4~~	16 ~~6~~	15 ~~4~~	194 ~~50~~	
Days with ·04 in. or more.	16	13	15	9	6	11	12	18	13	7	13	11	144	

40-12-1-27
144w)

(Signed) J. C. Sutton —

[P.T.O.

360

Section **A** for the entry of Daily Observations, FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

385

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Chevening Gardens

in the County of Kent.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

" Ground " Sea Level 360 ft.

Total f days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.92	..	.19	.31	..	..	..	.08	..	..	.21	..	1
2	.05	.44	.05	..	..	..	..	..	..	..	.03	..	2
3	..	.01	..	.16	.71	..	.61	1.35	..	..	.08	..	3
4	.01	.12	..	.02	..	..	..	.12	..	..	..	..	4
5	.24	.29	.13	.01	..	..	.07	..	..	..	..	..	5
6	..	..	..	..	..	.43	..	..	..	..	..	..	6
7	.03	.01	.02	.08	..	.32	..	.12	..	..	..	..	7
8	..	.04	..	..	..	.49	..	..	..	.28	..	..	8
9	.03	..	..	.01	..	.07	..	..	.45	.22	..	..	9
10	.24	.34	.03	.18	..	.05	..	.01	..	.12	.25	..	10
11	.11	.07	.01	.10	..	.23	..	.06	..	.17	.21	.21	11
12	.42	.17	.01	..	..	..	..	.05	..	.01	.02	.19	12
13	.01	.15	..	..	..	.91	..	.11	..	..	.12	.05	13
14	.12	.16	..	.15	.25	.36	..	.24	..	.65	.38	..	14
15	.08	..	..	Snow & hail .71	.28	.03	..	..	.06	.01	.22	..	15
16	..	.13	..	Snow [illegible] .39	.17	..	..	..	..	..	.41	.32	16
17	..	..	..	.01	.12	..	..	..	..	.26	..	..	17
18	.47	..	.04	.08	.46	.07	..	..	..	.38	.03	..	18
19	.04	..	.01	..	.39	..	..	.05	..	.51	.02	..	19
20	.09	..	.03	..	.06	..	..	.02	..	.22	.18	.17	20
21	.27	..	..	.15	.09	..	..	..	..	.25	.46	..	21
22	.01	..	.17	..	.05	..	..	..	..	.68	.42	.20	22
23	.52	..	.03	..	.09	..	..	..	..	.18	.35	..	23
24	.07	..	.02	..	..	..	..	.09	.12	.12	.27	.48	24
25	.07	..	..	..	..	.05	..	..	.01	.06	.02	.18	25
26	.18	..	..	..	..	.09	.13	.47	..	.71	..	.23	26
27	.01	..	..	..	..	.01	.86	..	..	.12	..	.59	27
28	.75	..	..	..	..	..	..	..	.33	..	..	.19	28
29	.10	.09	.62	.10	..	..	..	..	..	.11	.04	.76	29
30	..	×	.49	.09	..	..	.25	.17	..	.05	–	.04	30
31	.19	×	.36	×		×	.18	.05	×	.04	×	.61	31
TOTAL	5.03	2.02	2.21	2.55	2.67	3.11	2.10	2.99	.97	5.15	3.72	4.22	YEAR'S TOTAL 36.74
Days with .01 in. or more.	25 6	2 13	8 16	16 4	11 —	13 2	6 —	15 2	5 +	21 2	19 5	— 14	32 4
Days with .04 in. or more.	19	11	8	12	11	11	6	13	4	19	14	14	142

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(Signed) J. C. Sutton — P.T.O.

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Section | **A** | **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1940.

Kept at Chevening Gardens

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 360 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·02	..	..	..	..	..	·79	..	·59	..	..	1
2	·01	·27	..	..	..	..	·02	..	..	·16	..	·41	2
3	·02	..	..	..	..	·02	1·03	..	·07	·02	..	·32	3
4	..	..	..	·36	·36	·19	·27	·18	..	..	..	·59	4
5	·01	..	..	·01	1·03	·17	·06	·37	..	·27	..	·24	5
6	..	..	..	..	·19	·02	·09	·33	..	..	·11	·75	6
7	..	..	..	..	·01	·06	..	·37	..	·46	·68	·78	7
8	..	..	..	·04	..	..	..	..	..	·28	·01	·53	8
9	·03	·11	..	·02	..	..	..	..	..	·01	..	·30	9
10	·16	..	..	·12	..	..	..	..	..	·08	·10	·43	10
11	..	..	..	·28	..	·02	..	..	..	..	1·29	·04	11
12	..	..	..	·14	·31	·22	..	..	..	..	..	·03	12
13	·08	..	..	·01	·12	·01	..	..	..	..	..	·10	13
14	·04	..	..	..	·02	·17	..	..	..	..	..	·25	14
15	·12	..	..	..	·02	·11	..	..	..	..	·83	·17	15
16	..	..	..	..	..	..	..	·91	..	..	·81	..	16
17	·02	..	..	..	..	..	..	..	..	..	..	..	17
18	·02	·05	..	..	..	..	..	·01	..	..	·38	..	18
19	..	..	..	..	..	..	..	..	..	..	·10	..	19
20	..	..	..	..	..	..	·05	..	·02	·52	..	..	20
21	·15	..	·03	..	..	..	..	·09	..	..	·01	·46	21
22	·02	..	..	..	..	..	..	..	..	..	·26	·07	22
23	..	·03	..	..	..	..	..	..	..	·27	·42	·32	23
24	..	..	..	..	·07	..	..	..	..	1·03	·59	·37	24
25	·02	·06	..	..	..	..	..	..	..	·09	·24	·02	25
26	..	..	..	·03	..	..	..	..	..	..	·22	·18	26
27	..	..	..	·07	..	..	..	·17	..	·02	·83	·06	27
28	·12	..	..	·05	..	..	..	..	..	·28	·53	·43	28
29	·15	×	..	·38	..	·04	·19	..	·08	..	·45	·12	29
30	..	×	..	..	..	·12	·01	..	·13	..	·59	·43	30
31	·48	×	..	×	..	×	·25	..	×	..	×	..	31
TOTAL	1·46	·54	·03	1·51	2·13	1·15	1·97	3·22	·30	4·08	8·45	7·40	YEAR'S TOTAL 32·24
Days with ·01 in. or more.	17	6	1	12	9	12	9	9	4	14	19	24	136
Days with ·04 in. or more.	8	4	..	8	6	8	7	8	3	11	17	22	102

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(Signed) J. C. Sutton

[P.T.O.

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Chevening Gardens

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

„ Ground „ Sea Level 360 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·18	·48	–	·19	–	·01	·05	–	–	–	·47	–	1
2	·01	·13	–	–	·06	–	·08	·11	–	–	·53	–	2
3	·17	·12	–	·48	·05	–	–	·78	–	·05	·07	–	3
4	·32	·01	–	·03	–	–	–	·02	–	·18	–	–	4
5	·01	–	–	–	·19	–	–	·24	–	·07	–	·01	5
6	–	–	·09	–	·13	–	–	·27	·58	–	–	–	6
7	·17	·32	·01	–	–	–	–	·29	·01	·31	·59	·03	7
8	·07	·01	–	–	·02	–	–	–	·02	·02	–	·20	8
9	·43	·04	·11	–	·38	–	–	·03	·13	–	·02	–	9
10	·48	–	·38	–	·16	–	–	·02	·44	–	–	·25	10
11	·21	·02	–	–	·12	–	·05	·07	·03	·05	–	·54	11
12	·29	–	–	·17	·09	–	–	·07	·08	–	–	·26	12
13	·04	–	·31	·09	·10	–	·23	·32	·26	–	–	–	13
14	·14	·15	·08	·01	–	–	·75	–	·04	–	–	–	14
15	–	·02	·53	–	–	–	·25	–	–	·02	·21	–	15
16	–	–	–	–	–	–	–	–	·07	–	–	–	16
17	–	·01	·13	·34	–	–	–	–	·20	·27	–	·09	17
18	–	–	·03	·11	·18	–	·02	–	·14	–	·16	–	18
19	–	–	–	·17	–	–	–	·07	·87	·01	·41	·02	19
20	–	–	–	·02	–	–	·95	·29	·27	·19	·34	·02	20
21	·01	–	–	–	·03	–	·05	·56	·01	·07	·69	–	21
22	·05	–	–	·05	·41	–	·07	·16	·01	·29	·17	·01	22
23	·10	·02	–	·23	·01	·45	·01	·02	·05	–	·05	·11	23
24	·35	·05	–	–	·17	–	·12	–	–	·02	·36	·16	24
25	·04	–	–	–	·18	–	–	–	·02	·13	·06	–	25
26	·15	–	–	–	–	–	·01	–	·41	–	·15	·27	26
27	–	–	–	–	·02	–	–	–	·84	·03	·36	·12	27
28	·02	–	–	–	–	–	–	–	·32	·05	·53	·14	28
29	·18	×	·07	–	–	–	·69	·08	·02	·01	·45	·08	29
30	·01	×	–	–	·37	–	·26	–	–	–	·02	·32	30
31	·41	×	·07	×	·49	×	–	–	×	·09	×	·12	31
TOTAL	3·84	1·38	1·81	1·89	3·16	·46	3·59	3·40	4·82	1·86	5·64	2·75	YEAR'S TOTAL 34·6
*Days with ·01 in. or more.	23 ~~5~~	13 ~~6~~	11 ~~2~~	12 ~~3~~	19 ~~4~~	2 ~~x~~	~~3~~ 15	~~4~~ 17	~~7~~ 22	~~6~~ 18	~~2~~ 19	~~5~~ 18	187
*Days with ·04 in. or more.	18	7	9	9	15	1	12	13	15	12	17	13	141

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(*Signed*) J. C. Sutton — [P.T.O.

*See Instruction 2 (*f*) on other side.

SEVEN OAKS
SCHOOL
KENT
1922 – 1924

Form A. 2. METEOROLO GANIZATION.

RE 2.

Kept at Sevenoa 9h.

in the County of Ke in Gauge in.

by Geoffrey Gar ove Ground ft. in.

, Sea Level ft.

IMPORTANT NOTE entered to the previous day.

If an Observer prefers not ested to add
the reading at 9 a.m. on 1s at the end of
this paragraph. Full instru f rain gauges,
and particulars as to the ll Observers,"
sent post-free on applicati 62, Camden
Square, London, N.W. 1.

Jan. 1, following.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	0·2	1·5	7·3	–	3·2	–	0·7	1·5	–	0·3	13·1	3·7	1
2	1·4	4·1	4·2	1·3	–	–	4·0	0·2	2·5	–	–	–	2
3	–	3·7	3·0	19·7	4·6	–	1·1	6·9	–	0·3	2·4	–	3
4	–	2·1	4·5	–	3·7	–	4·8	1·2	0·3	6·4	–	–	4
5	–	0·4	3·7	1·4	–	–	27·5	–	–	1·6	19·2	–	5
6	1·5	–	0·8	–	–	–	2·0	5·4	–	2·5	3·1	–	6
7	3·2	–	12·5	6·1	–	–	1·0	7·5	–	–	–	1·0	7
8	1·8	–	3·6	1·9	–	1·8	9·7	1·1	–	–	0·9	0·5	8
9	2·0	–	–	0·5	–	–	0·5	1·1	–	1·6	0·2	0·5	9
10	–	–	–	–	–	–	–	–	7·2	–	5·1	–	10
11	1·4	–	–	–	3·8	–	–	0·9	–	–	–	–	11
12	–	–	–	10·8	–	–	–	3·4	10·9	–	–	–	12
13	–	–	–	10·1	–	4·8	2·9	–	0·2	–	–	–	13
14	0·2	–	–	0·9	–	9·9	25·0	2·0	17·4	–	0·3	–	14
15	5·7	7·0	–	1·5	–	0·5	–	–	–	–	0·4	0·2	15
16	0·6	1·6	–	6·0	2·8	–	1·0	–	3·0	–	–	7·0	16
17	–	5·4	–	0·3	0·5	–	0·3	0·6	2·0	0·2	–	4·0	17
18	7·6	–	–	0·5	0·9	–	0·4	–	2·3	12·1	–	6·9	18
19	25·0	3·2	0·9	–	0·9	–	–	–	11·0	1·1	–	13·2	19
20	–	1·1	1·0	–	–	–	–	–	–	0·2	–	0·3	20
21	5·7	5·3	3·4	1·2	–	–	–	–	–	2·0	–	17·2	21
22	0·3	4·1	0·7	4·1	0·2	0·2	0·4	3·2	–	–	–	2·6	22
23	–	1·5	–	1·0	–	1·2	0·8	–	0·6	–	–	–	23
24	0·9	–	2·6	3·1	0·7	2·0	0·4	7·0	0·3	0·5	–	–	24
25	10·3	–	–	9·7	35·5	2·5	–	0·8	0·2	–	–	1·5	25
26	4·8	7·7	1·0	3·5	–	5·6	3·2	–	1·2	–	1·0	0·4	26
27	7·8	5·1	1·8	0·2	–	0·3	–	7·6	2·7	–	0·2	4·4	27
28	3·7	5·0	–	–	–	8·7	–	0·2	0·7	4·2	–	2·7	28
29	2·3		3·0	–	–	2·0	–	15·2	–	4·6	–	3·4	29
30	0·2		3·8	0·3	–	1·2	2·5	5·6	5·9	0·3	2·5	19·5	30
31	2·7		0·4		–		0·3	2·5		0·8		8·0	31
TOTAL	89·3	58·8	58·2	84·1	56·8	40·7	88·5	73·9	68·4	38·7	48·4	97·0	YEAR'S TOTAL 802·8
Days with 0·2 mm. or more	22	16	18	21	11	13	20	20	17	16	12	19	205
Days with 1·0 mm. or more	16	15	14	15	6	10	12	15	11	9	7	14	144

(44,284). 10/19. (52,639). Wt.10,000—359. 1000. 7/20. Gp.132. A.&E.W.

FORM A. 2. **METEOROLO GANIZATION.**

REGISTER OF RAINFALL IN 1922.

Kept at Sevenoaks

in the County of Kent

by Geoffrey Garrod

Lat. Long.

Time of Observation 9h.

Nearest Railway Station

Diameter of Funnel of Rain Gauge in.

Height of top of Gauge above Ground ft. in.

" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Inches should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	0·2	1·5	7·3	–	3·2	–	0·7	1·5	–	0·3	13·1	3·7	1
2	1·4	4·1	4·2	1·3	–	–	4·0	0·2	2·5	–	–	–	2
3	–	3·7	3·0	19·7	4·6	–	1·1	6·9	–	0·3	2·4	–	3
4	–	2·1	4·5	–	3·7	–	4·8	1·2	0·3	6·4	–	–	4
5	–	0·4	3·7	1·4	–	–	27·5	–	–	1·6	19·2	–	5
6	1·5	–	0·8	–	–	–	2·0	5·4	–	2·5	3·1	–	6
7	3·2	–	12·5	6·1	–	–	1·0	7·5	–	–	–	1·0	7
8	1·8	–	3·6	1·9	–	1·8	9·7	1·1	–	–	0·9	0·5	8
9	2·0	–	–	0·5	–	–	0·5	1·1	–	1·6	0·2	0·5	9
10	–	–	–	–	–	–	–	–	7·2	–	5·1	–	10
11	1·4	–	–	–	3·8	–	–	0·9	–	–	–	–	11
12	–	–	–	10·8	–	–	–	3·4	10·9	–	–	–	12
13	–	–	–	10·1	–	4·8	2·9	–	0·2	–	–	–	13
14	0·2	–	–	0·9	–	9·9	25·0	2·0	17·4	–	0·3	–	14
15	5·7	7·0	–	1·5	–	0·5	–	–	–	–	0·4	0·2	15
16	0·6	1·6	–	6·0	2·8	–	1·0	–	3·0	–	–	7·0	16
17	–	5·4	–	0·3	0·5	–	0·3	0·6	2·0	0·2	–	4·0	17
18	7·6	–	–	0·5	0·9	–	0·4	–	2·3	12·1	–	6·9	18
19	25·0	3·2	0·9	–	0·9	–	–	–	11·0	1·1	–	13·2	19
20	–	1·1	1·0	–	–	–	–	–	–	0·2	–	0·3	20
21	5·7	5·3	3·4	1·2	–	–	–	–	–	2·0	–	17·2	21
22	0·3	4·1	0·7	4·1	0·2	0·2	0·4	3·2	–	–	–	2·6	22
23	–	1·5	–	1·0	–	1·2	0·8	–	0·6	–	–	–	23
24	0·9	–	2·6	3·1	0·7	2·0	0·4	7·0	0·3	0·5	–	–	24
25	10·3	–	–	9·7	35·5	2·5	–	0·8	0·2	–	–	1·5	25
26	4·8	7·7	1·0	3·5	–	5·6	3·2	–	1·2	–	1·0	0·4	26
27	7·8	5·1	1·8	0·2	–	0·3	–	7·6	2·7	–	0·2	4·4	27
28	3·7	5·0	–	–	–	8·7	–	0·2	0·7	4·2	–	2·7	28
29	2·3		3·0	–	–	2·0	–	15·2	–	4·6	–	3·4	29
30	0·2	╳	3·8	0·3	–	1·2	2·5	5·6	5·9	0·3	2·5	19·5	30
31	2·7	╳	0·4	╳	–	╳	0·3	2·5	╳	0·8	╳	8·0	31
TOTAL	89·3	58·8	58·2	84·1	56·8	40·7	88·5	73·9	68·4	38·7	48·4	97·0	YEAR'S TOTAL 802·8
Days with 0·2 mm. or more	22	16	18	21	11	13	20	20	17	16	12	19	205
Days with 1·0 mm. or more	16	15	14	15	6	10	12	15	11	9	7	14	144

(44,284). 10/19. (52,639). Wt.10,000—359. 1000. 7/20. Gp.132. A.&E.W.

AIR MINISTRY.

Form 1091 **METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.**

(formerly B.R.O. Form A.2).

REGISTER OF RAINFALL IN 1923.

Kept at Sevenoaks School

in the County of Kent

by Geoffrey Garrod, M.A.

Lat. 51°16'30"N. Long. 0°11'45"E

Time of Observation 9.0 am.

Nearest Railway Station Sevenoaks (Tub's Hill)

Diameter of Funnel of Rain Gauge 8 in.

Height of top of Gauge above Ground 1 ft. — in.

" " " " Sea Level 486 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in *"Rules for Rainfall Observers,"* sent post-free on application to The Superintendent, British Rainfall Organization, 62. Camden Square, London, N.W. 1, or to The Superintendent, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Inches should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	2.3	0.9	5.3	—	—	0.3	—	—	0.8	1.0	4.9	2.9	1
2	4.4	0.4	0.4	—	1.9	—	—	—	—	4.0	0.4	1.9	2
3	0.2	—	—	—	—	2.0	—	—	0.2	28.0	1.5	0.9	3
4	0.3	—	tr.	—	—	tr.	—	—	4.6	—	—	3.3	4
5	5.5	—	2.9	18.8	—	0.8	—	—	—	1.9	0.7	—	5
6	7.0	0.8	12.4	3.4	—	2.9	—	—	—	—	—	0.2	6
7	2.7	22.2	1.9	—	1.5	—	—	—	—	11.5	—	5.3	7
8	1.0	5.2	1.2	—	3.0	—	—	—	—	7.4	18.6	—	8
9	3.0	0.6	—	0.1	0.7	—	21.0	—	—	0.3	0.4	—	9
10	—	4.1	—	8.2	5.5	—	2.4	—	—	8.9	0.7	1.0	10
11	0.4	—	—	7.2	4.1	0.1	—	—	—	11.2	0.2	1.8	11
12	—	9.3	17.5	3.5	5.1	1.8	—	—	—	10.2	—	2.0	12
13	1.2	3.1	5.0	2.2	—	—	1.5	—	—	—	13.3	—	13
14	0.2	0.9	1.0	0.1	0.5	—	—	0.7	11.4	tr.	0.5	—	14
15	0.6	0.4	0.7	0.1 ~~0.9~~	5.0	4.4	1.7	—	2.5	—	4.2	—	15
16	—	2.2	—	0.6	1.1	0.4	—	—	—	0.5	4.0	—	16
17	0.6	0.8	—	—	0.1	tr.	—	4.0	0.9	0.1	—	— ~~7~~	17
18	2.0	5.1	—	0.1	—	0.1	—	3.6	—	1.3	0.1	tr.	18
19	3.5	1.4	— ~~1.5~~	—	—	0.1	0.4	—	2.2	22.2	—	2.5	19
20	1.1	1.0	1.5	—	0.3	0.2	—	0.5	9.2	2.2	—	1.7	20
21	0.3	5.3	— ~~1.9~~	1.3	tr.	—	—	—	1.8	7.0	0.5	5.5	21
22	—	10.2	1.9 ~~3.7~~	—	0.4	—	—	0.3	7.0	6.7	—	1.1	22
23	—	1.5	3.7 ~~0.4~~	—	10.2	—	1.8	9.6	2.3	21.0	0.8	0.8	23
24	—	0.7	0.4	1.2	0.4	tr.	—	14.0	5.8	0.9	—	1.0	24
25	—	3.6	0.9 ~~2.8~~	18.5	2.1	5.9	3.0	0.8	1.0	12.0	—	12.6	25
26	—	8.5	2.8	3.7	0.2	—	—	3.9	—	6.4	—	6.5	26
27	—	3.5	1.5	—	3.6	0.1	1.5	6.4	—	1.2	—	6.5	27
28	0.4	1.9	0.5 ~~1.9~~	3.6	20.7	—	7.5	0.8	—	tr.	4.5	—	28
29	2.8	✕	1.9 ~~1.9~~	2.5	12.4	—	2.8	8.4	—	—	—	6.2	29
30	0.2	✕	—	0.1	—	—	1.9	—	—	3.3	—	4.9	30
31	0.2	✕	—	✕	—	✕	6.0	—	✕	1.6	✕	6.3	31
Total	39.9	93.6	63.4	75.2 ~~76.0~~	78.8	19.1	51.5	53.0	49.7	170.8	55.3	74.9	Year's Total ~~826.0~~ 828.2
Days with 0·2 mm. or more	22	24	19	~~14~~ 13	19	9	12	12	13	23	15	21	~~203~~ 202
Days with 1·0 mm. or more	12	16	14	12	13	5	11	7	10	20	7	18	145

(65,309). Wt.21,626—6781. 750. 11/21. Gp.133. A.&E.W.

AIR MINISTRY.

FORM 1091. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

6 JAN 1925

Kept at Sevenoaks School

in the County of Kent

by Geoffrey Garrod M.A. Head Master

Lat. 57°16'30"N. Long. 0°11'45"E

Time of Observation 09·00 hours

Nearest Railway Station Sevenoaks (S.R.)

Diameter of Funnel of Rain Gauge ______ in.

Height of top of Gauge above Ground 1 ft. 0 in.

" " " " Sea Level 486 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Inches should be entered on Form 1090.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	1·8	—	1·3	—	1·1	3·5	1·3	0·1	tr:	—	15·0	3·1	RVV 1
2	1·2	—	3·2	0·3	0·2	21·2 11·2	—	1·0	5·5	—	—	2·5	WL 2
3	—	—	7·9	0·4	4·6	0·6	5·1	6·4	0·4	—	—	—	C 3
4	—	—	—	0·4	2·3	13·2	0·4	—	—	3·1	—	4·2	Zss 4
5	—	3·9	1·5	—	0·1	—	0·5	tr.	—	4·4	—	2·0	5
6	—	1·0	—	—	—	—	—	3·8	0·8	8·7	—	—	6
7	0·7	—	—	—	2·0	12·8	—	—	3·6	11·2	—	tr:	7
8	0·8	0·2	—	1·1	1·2	—	tr:	—	0·4	1·7	—	—	8
9	1·4	5·3	—	2·1	1·3	0·7	—	—	4·3	0·3	—	—	9
10	12·8	0·1	—	6·4	6·4	2·4	—	—	0·5	—	—	—	10
11	0·5	—	—	9·5	4·5	14·0	—	—	5·0	—	14·7	0·2	11
12	0·2	—	—	6·3	1·7	11·2	—	2·6	1·2	—	18·0	—	12
13	1·6	—	—	7·9	—	0·4	0·4	0·7	12·4	tr:	1·3	8·5	13
14	0·5	—	—	5·6	tr:	—	—	1·9	—	—	0·6	0·2	14
15	—	0·5	—	0·3	—	—	—	—	2·2	—	—	8·5	15
16	— ~~4·7~~	—	—	—	—	—	— 22·1 ~~22·1~~	2·5	1·3	—	—	3·1	16
17	4·7 ~~10·6~~	—	—	—	—	—	~~22·1~~ ~~0·1~~	2·5	0·5	—	— ~~1·8~~	—	17
18	10·6 ~~4·9~~	2·3	—	—	2·8	2·9	0·1	8·7	—	1·2	1·8 ~~1·2~~	—	18
19	4·9 ~~0·2~~	1·0	—	—	—	1·4	1·1 ~~1·9~~	3·8	0·1	2·1	tr ~~1·2~~	0·9	19
20	0·2 ~~8·4~~	—	—	—	6·8	—	1·9 ~~0·5~~	1·5	2·8	1·4	—	—	20
21	8·4 ~~10·0~~	—	0·3	—	1·5	—	0·5 ~~2·0~~	0·4	4·9	16·3	—	—	21
22	10·0 ~~0·2~~	—	6·1	—	0·1	—	2·0	6·1	5·7	—	—	—	22
23	0·2 ~~11·1~~	—	10·0	—	9·0	—	—	8·7	2·6	—	—	17·9	23
24	11·1 ~~0·2~~	2·5	4·5	2·0	3·8	—	— ~~12·3~~	3·3	0·5	—	2·0	8·0	24
25	0·2 ~~0·2~~	1·9	4·8	0·5	4·8	—	12·3 ~~6·4~~	—	17·0	0·5	6·6	4·8	25
26	~~tr.~~	0·9	0·3	13·2	—	—	6·4 ~~9·7~~	0·6	5·6	2·1	9·0	5·3	26
27	—	2·2	—	14·9	—	—	9·7	—	—	5·4	9·1	19·1	27
28	tr:	1·1	—	3·0	—	—	14·9	7·2	—	0·7	9·2	—	28
29	0·3	2·0	—	3·5	9·5	—	4·5	6·5	2·0	20·2	3·8	1·8	29
30	0·2	×	—	21·7	1·6	—	18·6	3·6	12·8	15·6	3·6	7·0	30
31	0·2	×	0·8	×	17·8	×	—	1·8	×	4·4	×	7·3	31
TOTAL	72·5	24·9	40·7	99·1	83·1	74·3	101·8	73·7	10 92·1	3 99·~~6~~	95·9	104·4	YEAR'S TOTAL 961·8 mm:
Days with 0·2 mm. or more.	22	13	11	18	19	12	16	20	22	17	14	18 =	37·86 in:
Days with 1·0 mm. or more	11	10	8	13	18	9	12	17	16	14	13	15	202
	2·85	·98	1·60	3·89	3·27	2·93	4·01	2·90	3·63	3·91	3·78	4·11	37·86 156

(*236) Wt. [illegible] 1570. [illegible] 8/23. [illegible] 8.

Section **A** for the entry

FOR OFFICIAL USE.

354

Fo 1091. METEOROI ATION.

SEVENOAKS

KENT

1926

Kept at Sevenoa

in the County of

Diameter of Funnel of Gauge

Height of top of Gauge above

„ Ground „

o read the instructions
t this form.

l fill in section C

THE MORNING M DAY.

An observer who does not co 1st of the following year in the space on

Recor

Jan. 1, following.

Date	Jan.	Feb.	Mar							t.	Nov.	Dec.	Date
	mm.	mm.	mm							n.	mm.	mm.	
1													1
2													2
3													3
4													4
5			3.5									7.5	5
6													6
7													7
8													8
9													9
10													10
11													11
12													12
13											27.7		13
14										14.4			14
15					6.4								15
16													16
17		16.6											17
18													18
19													19
20													20
21													21
22													22
23													23
24									14.4				24
25				18.5									25
26													26
27													27
28	13.8						8.6						28
29													29
30		X											30
31		X		X		X		8.1	X		X		31
													YEAR'S TOTAL
TOTAL	74.6	72.0	13.6	118.6	40.4	73.0	49.9	39.6	33.2	67.0	178.7	18.7	779.3
Days with 0·2 mm. or more.	?18	19	7	19	20	12	15	14	11	13	25	9	182
Days with 1·0 mm. or more.	?16	13	5	18	12	9	10	8	6	12	22	6	137
	2.94	2.83	0.54	4.67	1.59	2.87	1.96	1.56	1.31	2.64	7.04	0.73	30.68

(Signed)..

[P.T.O.

Section **A** for the entry

FOR OFFICIAL USE.

354

Fo 1091. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1926.

Kept at Sevenoaks

in the County of Kent

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground .... ft. .... in.

" Ground " Sea Level .... ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Inches should be entered on Form 1090.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm	mm.	mm.	mm.	mm.	mm.	
1													1
2						18.9							2
3													3
4													4
5			3.5									7.5	5
6													6
7													7
8													8
9													9
10													10
11													11
12													12
13											27.7		13
14										14.4			14
15					6.4								15
16													16
17		16.6											17
18													18
19													19
20													20
21													21
22													22
23													23
24									14.4				24
25				18.5									25
26													26
27													27
28	13.8						8.6						28
29													29
30		X											30
31		X		X		X		8.1	X		X		31
TOTAL	74.6	72.0	13.6	118.6	40.4	73.0	49.9	39.6	33.2	67.0	178.7	18.7	YEAR'S TOTAL 779.3
Days with 0·2 mm. or more.	?18	19	7	19	20	12	15	14	11	13	25	9	182
Days with 1·0 mm. or more.	?16	13	5	18	12	9	10	8	6	12	22	6	137
	2.94	2.83	0.54	4.67	1.59	2.87	1.96	1.56	1.31	2.64	7.04	0.73	30.68

(Signed) ....

[P.T.O.

FORM A/2. METEOROLO … GANIZATION. 3 37+

RE … 1.

SEVENOAKS

KENT

1921 — 1922

Kept at Sevenoak… 0°12'E
…h G.M.T.

In the County of Ken…
…in Gauge .... in.

by W. Tatter…
…ove Ground 1 ft. 0 in.
… Sea Level 508? ft.

IMPORTANT NOTE … entered to the previous day.

If an Observer prefers not … the reading at 9 a.m. on 1s… this paragraph. Full instruc… and particulars as to the … sent post-free on applicati… Square, London, N.W. 1. … ested to add … at the end of … f rain gauges, … ll Observers," … 62, Camden

Jan. 1, following.

Date	Jan.	Feb.	Marc…							…t.	Nov.	Dec.	Date
	mm.	mm.	mm…							…	mm.	mm.	
1	7.4	0.2	1.4								0.8	4.8	1
2	0.3	0.1	-								8.3	0.2	2
3	0.4	-	3.5	-	1.7	0.4	-	1.9	-	-	9.5	-	3
4	5.0	-	0.1	-	5.7	-	-	1.0	-	-	9.6	-	4
5	0.6	-	0.3	-	-	-	-	4.6	-	-	8.0	-	5
6	5.9	0.5	9.5	-	2.9	-	-	-	-	-	-	0.2	6
7	7.3	0.6	-	-	4.6	-	-	-	-	-	-	-	7
8	1.1	-	0.2	1.6	0.5	-	-	-	-	-	-	-	8
9	-	-	-	1.1	-	-	-	-	2.4	-	-	-	9
10	5.9	0.6	0.3	-	-	-	-	-	-	11.8	-	-	10
11	6.5	0.4	-	-	2.3	-	-	-	18.2	-	-	-	11
12	10.1	-	3.0	-	0.1	-	-	2.9	9.2	-	-	4.0	12
13	8.3	-	3.2	9.4	-	-	-	1.1	0.5	1.5	0.6	-	13
14	-	-	0.2	-	0.1	-	-	0.2	-	-	-	10.9	14
15	-	-	-	2.4	-	-	-	-	-	-	-	0.6	15
16	2.0	-	0.3	2.5	-	-	-	16.6	-	-	5.4	0.4	16
17	2.9	-	5.9	12.3	-	-	-	2.3	0.3	-	-	-	17
18	2.6	0.4	-	0.2	-	-	-	-	-	0.7	-	-	18
19	-	-	8.3	-	0.2	0.7	-	-	-	5.6	-	4.3	19
20	-	-	0.5	0.2	-	0.5	-	0.1	-	10.8	-	-	20
21	-	-	-	-	-	-	-	-	-	-	2.1	-	21
22	-	-	-	0.4	-	-	-	-	-	4.7	-	6.0	22
23	-	-	-	7.8	-	-	1.2	12.4	-	1.0	-	2.2	23
24	-	-	-	1.8	-	-	-	-	-	-	-	4.8	24
25	0.5	18.4	-	-	0.6	-	-	-	-	-	-	2.7	25
26	0.6	-	0.1	-	1.9	0.8	-	-	-	-	-	8.1	26
27	1.7	-	-	-	0.7	-	-	-	-	-	0.4	0.8	27
28	0.1	-	7.8	-	2.6	-	6.5	-	-	-	-	0.9	28
29	0.6		3.2	-	3.4	-	0.4	0.2	-	-	-	1.7	29
30	3.4	X	-	-	2.0	-	-	-	-	-	5.8	2.2	30
31	4.3	X	-	X	-	X	-	-	X	-	X	0.1	31
TOTAL	77.5	21.2	147.8	39.7	34.4	2.4	8.1	44.3	30.6	35.6	50.5	53.9	YEAR'S TOTAL 446.0
Days with 0·2 mm. or more	21	7	15	11	14	4	3	11	5	7	10	17	125
Days with 1·0 mm. or more	15	1	9	8	10	0	2	8	3	6	7	11	80

(44,284). 10/19. (52,639). Wt.10,000—359. 1000. 7/20. Gp.132. A.&E.W. Copied from M 3203

3 374

FORM A/2. METEOROLOG[illegible]ANIZATION.

REGISTER OF RAINFALL IN 1921.

Kept at Sevenoaks MO
in the County of Kent
by W. Tattersall

Lat 51°16' Long 0°12'E
Time of Observation 9h G.M.T.
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 508? ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in *"Rules for Rainfall Observers,"* sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Inches should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	7.4	0.2	1.4	-	-	-	-	0.1	-	-	0.8	4.8	1
2	0.3	0.1	-	-	5.1	-	-	0.9	-	-	8.3	0.2	2
3	0.4	-	3.5	-	1.7	0.4	-	1.9	-	-	9.5	-	3
4	5.0	-	0.1	-	5.7	-	-	1.0	-	-	9.6	-	4
5	0.6	-	0.3	-	-	-	-	4.6	-	-	8.0	-	5
6	5.9	0.5	9.5	-	2.9	-	-	-	-	-	-	0.2	6
7	7.3	0.6	-	-	4.6	-	-	-	-	-	-	-	7
8	1.1	-	0.2	1.6	0.5	-	-	-	-	-	-	-	8
9	-	-	-	1.1	-	-	-	-	2.4	-	-	-	9
10	5.9	0.6	0.3	-	-	-	-	-	-	11.8	-	-	10
11	6.5	0.4	-	-	2.3	-	-	-	18.2	-	-	-	11
12	10.1	-	3.0	-	0.1	-	-	2.9	9.2	-	-	4.0	12
13	8.3	-	3.2	9.4	-	-	-	1.1	0.5	1.5	0.6	-	13
14	-	-	0.2	-	0.1	-	-	0.2	-	-	-	10.9	14
15	-	-	-	2.4		-	-	-	-	-	-	0.6	15
16	2.0	-	0.3	2.5	-	-	-	16.6	-	-	5.4	0.4	16
17	2.9	-	5.9	12.3	-	-	-	2.3	0.3	-	-	-	17
18	2.6	0.4	-	0.2	-	-	-	-	-	0.7	-	-	18
19	-	-	8.3	-	0.2	0.7	-	-	-	5.6	-	4.3	19
20	-	-	0.5	0.2	-	0.5	-	0.1	-	10.8	-	-	20
21	-	-	-		-	-	-	-	-	-	2.1	-	21
22	-	-	-	0.4	-	-	-	-	-	4.7	-	6.0	22
23	-	-	-	7.8	-	-	1.2	12.4	-	1.0	-	2.2	23
24	-	-	-	1.8	-	-	-	-	-	-	-	4.8	24
25	0.5	18.4	-	-	0.6	-	-	-	-	-	-	2.7	25
26	0.6	-	0.1	-	1.9	0.8	-	-	-	-	-	8.1	26
27	1.7	-	-	-	0.7	-	-	-	-	-	0.4	0.8	27
28	0.1	-	7.8	-	2.6	-	6.5	-	-	-	-	0.9	28
29	0.6		3.2	-	3.4	-	0.4	0.2	-	-	-	1.7	29
30	3.4	×	-	-	2.0	-	-	-	-	-	5.8	2.2	30
31	4.3	×	-	×	-	×	-	-	×	-	×	0.1	31
TOTAL	77.5	21.2	147.8	39.7	34.4	2.4	8.1	44.3	30.6	35.6	50.5	53.9	YEAR'S TOTAL 446.0
Days with 0·2 mm. or more	21	7	15	11	14	4	3	11	5	7	10	17	125
Days with 1·0 mm. or more	15	1	9	8	10	0	2	8	3	6	4	11	80

(44,284). 10/19. (52,639). Wt.10,000—359. 1000. 7/20. Gp.132. A.&E.W. Copied from [illegible] 3203

METEOROLOGICAL OFFICE—AIR MINISTRY.

M. de Carle S. Salter,
Superintendent.

Telephone:—North 142.

British Rainfall Organization,
62, Camden ~~Square,~~
~~London,~~ N.W.1.

29 3 1922

M.O.3

Rainfall 1921

Can you help us in August, please? I rather think the 38.3 mms is correct.

John Glasspoole

M.O.7

44·3 is the correct total according to the Return. Some doubt appears to have attached to the entries on the 4th and 5th. These were confirmed by the observer as

4th 1·0 mm
5th 4·6 "

C.A.B.
18/4/22

Ex. THG

Read Cal. 20/4/23

AIR MINISTRY.

FORM 1091 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

(formerly B.R.O. Form A.2).

REGISTER OF RAINFALL IN 1922

Kept at Sevenoaks

in the County of Kent

by W. Tattersall

Lat. 51° 16 Long. 0° 12' E

Time of Observation 9h

Nearest Railway Station

Diameter of Funnel of Rain Gauge — in.

Height of top of Gauge above Ground 1 ft. 0 in.

" " " " Sea Level 510 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1. following.

Records taken in Inches should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	0.1	2.4	8.1	–	2.2	–	0.7	1.4					1
2	1.2	6.4	5.2	21.4 x	–	–	4.1	0.1		see file			2
3	–	3.7	3.7		4.4	–	1.5	6.6					3
4	–	1.9	4.4	0.1	3.5	–	4.9	3.4					4
5	–	–	4.1	1.4	–	–	30.0	–					5
6	3.6	–	0.8	–	–	–	2.0	5.3					6
7	4.0	–	16.7	6.4	–	–	1.1	7.1					7
8	1.7	0.2	3.4	1.9	–	1.2	9.7	0.9					8
9	2.3	–	–	0.4	–	–	0.4	0.8					9
10	–	–	–	–	–	–	–	–					10
11	1.4	–	–	–	2.7	–	–	1.4					11
12	–	0.2	–	12.8	–	–	–	3.5					12
13	0.2	–	–	11.1	–	4.9	2.9	–					13
14	–	–	–	0.9	–	9.8	25.5	2.0					14
15	11.2	6.8	–	1.3	–	0.4	–	–					15
16	0.3	1.8	–	6.2	2.7	–	1.0	–					16
17	–	6.2	–	0.1	0.5	–	0.4	0.5					17
18	13.8	–	–	0.3	1.2	–	0.4	–					18
19	26.6	4.2	0.8	–	0.8	–	–	–					19
20	0.1	1.3	0.4	–	–	–	–	–					20
21	7.3	5.8	1.7	0.7	–	–	–	–					21
22	0.3	44	0.5	3.8	0.1	0.3	0.2	3.0					22
23	–	1.6	–	1.1	–	1.0	0.7	–					23
24	0.3	–	2.9	3.0	0.6	2.1	0.2	6.6					24
25	11.9	–	–	10.7	38.7	1.8	–	0.6					25
26	4.7	9.5	0.9	3.1	–	5.9	3.2	–					26
27	8.1	6.4	1.8	0.1	–	0.2	–	7.6					27
28	4.2	6.1	2.6	–	–	8.8	–	0.1					28
29	2.1		–	–	–	2.0	–	12.5					29
30	0.1	X	3.2	0.2	–	1.0	2.2	8.4					30
31	2.7	X	0.3	X	–	X	0.2	2.5	X		X		31
TOTAL	108.2	68.9	61.5	87.0	57.4	39.4	91.3	74.3					YEAR'S TOTAL
Days with 0·2 mm. or more	20	17	18	19	10	13	20	18					
Days with 1·0 mm. or more	16	15	12	14	7	10	12	14					

No observations received after August 1922

(65,309). Wt.21,626—6781. 750. 11/21. Gp.133. A.&E.W.

Copied from Fm: 3203

379

FORM A. 1. **METEORO** **RGANIZATION.**

R **21.**

5 JAN 1922

WILDERNESS GARDENS

SEVENOAKS

—

KENT

1921 – 1922

Kept at Wilderness

in the County of

by J. Shelton

g.

9 a.m.

n Bat & Ball

Rain Gauge 5 in.

above Ground 1 ft. 0 in.

,, Sea Level ft.

IMPORTANT NO

If an Observer prefers
the reading at 9 a.m. on
this paragraph. Full ins
and particulars as to th
sent post-free on applica
Square, London, N.W. 1.

lt entered to the previous day.

equested to add
it at the end of
g of rain gauges,
infall Observers,"
on, 62, Camden

Jan. 1, following.

Re orm.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·25	—	·05	—	—	—	—	—	—	—	·03	·14	1
2	·02	—	—	—	·20	—	—	—	—	—	·36	·07	2
3	·07	—	·12	—	·03	·02	—	·08	—	—	·47	—	3
4	·19	—	—	—	·19	—	—	·03	—	—	·36	—	4
5	·02	—	—	—	—	—	—	·17	—	—	·26	—	5
6	·21	—	·28	—	·10	—	—	—	—	—	—	—	6
7	·29	·05	—	—	·19	—	—	—	—	—	—	—	7
8	·04	—	·07	·02	·04	—	—	—	—	—	—	—	8
9	—	—	—	·07	—	—	—	—	·02	—	—	—	9
10	·24	·03	—	—	—	—	—	—	·04	·38	—	—	10
11	·18	·02	—	—	·08	—	—	—	·69	—	—	—	11
12	·48	—	·14	—	—	—	—	·24	·30	—	—	·15	12
13	·22	—	·14	·33	—	—	—	·02	·02	·05	—	—	13
14	—	—	·04	—	—	—	—	—	—	—	—	·40	14
15	—	—	—	·10	—	—	—	—	—	—	—	·02	15
16	·09	—	·02	·10	—	—	—	·41	—	—	·21	·07	16
17	·11	—	·23	·45	—	—	·01	·16	·02	—	—	—	17
18	·08	·02	—	·07	—	—	—	—	—	—	—	—	18
19	—	—	·27	—	—	·03	—	—	—	·18	—	·13	19
20	—	—	·03	·03	—	—	—	—	—	·51	—	—	20
21	—	—	—	—	—	—	—	—	—	—	·07	·07	21
22	—	—	—	—	—	—	—	—	—	·25	—	·22	22
23	—	—	—	·30	—	—	·07	·36	—	·02	—	·05	23
24	—	—	—	·07	—	—	—	—	—	—	—	·14	24
25	·07	·70	—	·07	—	—	—	—	—	—	—	·02	25
26	·02	—	·02	—	·16	·02	—	—	—	—	—	·34	26
27	·05	—	—	—	—	—	—	—	—	—	—	·03	27
28	—	—	·30	—	·16	—	·25	—	—	—	—	·10	28
29	·03		·14	—	·15	—	·03	·07	—	—	—	—	29
30	·13	✕	—	—	·09	—	—	—	—	—	·25	·09	30
31	·16	✕	—	✕	—	✕	—	—	✕	—	✕	—	31
TOTAL	2·83	·82	1·79	1·49	1·39	·07	·30	1·48	1·09	1·39	2·07	1·86	YEAR'S TOTAL 16·52
Days with ·01 in. or more	21	5	14	11	11	3	4	9	6	6	8	16	114
Days with ·04 in. or more	15	2	10	7	10	0	1	6	3	5	7	10	76

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

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5 JAN 1922

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1921.

Kept at Wildernesse Gardens, Sevenoaks
in the County of Kent
by J. Shelton Head Gardener

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station Bat & Ball
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in *"Rules for Rainfall Observers,"* sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·25	—	·05	—	—	—	—	—	—	—	·03	·14	1
2	·02	—	—	—	·20	—	—	—	—	—	·36	·01	2
3	·01	—	·12	—	·03	·02	—	·08	—	—	·47	—	3
4	·19	—	—	—	·19	—	—	·03	—	—	·36	—	4
5	·02	—	—	—	—	—	—	·17	—	—	·26	—	5
6	·21	—	·28	—	·10	—	—	—	—	—	—	—	6
7	·29	·05	—	—	·19	—	—	—	—	—	—	—	7
8	·04	—	·01	·02	·04	—	—	—	—	—	—	—	8
9	—	—	—	·07	—	—	—	—	·02	—	—	—	9
10	·24	·03	—	—	—	—	—	—	·04	·38	—	—	10
11	·18	·02	—	—	·08	—	—	—	·69	—	—	—	11
12	·48	—	·14	—	—	—	—	·24	·30	—	—	·15	12
13	·22	—	·14	·33	—	—	—	·02	·02	·05	—	—	13
14	—	—	·04	—	—	—	—	—	—	—	—	·40	14
15	—	—	—	·10	—	—	—	—	—	—	—	·02	15
16	·09	—	·02	·10	—	—	—	·41	—	—	·21	·01	16
17	·11	—	·23	·45	—	—	·01	·16	·02	—	—	—	17
18	·08	·02	—	·01	—	—	—	—	—	—	—	—	18
19	—	—	·27	—	—	·03	—	—	—	·18	—	·13	19
20	—	—	·03	·03	—	—	—	—	—	·51	—	—	20
21	—	—	—	—	—	—	—	—	—	—	·07	·01	21
22	—	—	—	—	—	—	—	—	—	·25	—	·22	22
23	—	—	—	·30	—	—	·01	·36	—	·02	—	·05	23
24	—	—	—	·07	—	—	—	—	—	—	—	·14	24
25	·01	·70	—	·01	—	—	—	—	—	—	—	·02	25
26	·02	—	·02	—	·16	·02	—	—	—	—	—	·34	26
27	·05	—	—	—	—	—	—	—	—	—	—	·03	27
28	—	—	·30	—	·16	—	·25	—	—	—	—	·10	28
29	·03		·14	—	·15	—	·03	·01	—	—	—	—	29
30	·13		—	—	·09	—	—	—	—	—	·25	·09	30
31	·16		—		—		—	—		—		—	31
TOTAL	2·83	·82	1·79	1·49	1·39	·07	·30	1·48	1·09	1·39	2·01	1·86	YEAR'S TOTAL 16·52
Days with ·01 in. or more	21	5	14	11	11	3	4	9	6	6	8	16	114
Days with ·04 in. or more	15	2	10	7	10	0	1	6	3	5	7	10	76

~~Ex DYB~~

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Wildernesse Gdns. Sevenoaks
in the County of Kent
by J. Shelton Head Gardener

Lat. Long.
Time of Observation 9 a.m.
Nearest Railway Station Bat & Ball
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	·12	·30	—	·05	—	·03	·08	—	—	·63	·09	1
2	·09	·25	·15	·08	—	—	·13	—	·13	—	—	—	2
3	—	·10	·12	·59	·17	—	·08	·24	—	—	·11	—	3
4	—	·08	·14	—	·10	—	·19	·15	—	·27	—	—	4
5	—	—	·16	·06	·05	—	1·18	—	—	—	·70	—	5
6	·19	—	·03	—	—	—	~~·15~~	·22	—	·21	·17	—	6
7	·07	—	·59	·27	—	—	·07	·33	—	—	—	·02	7
8	·06	—	·13	·05	—	·06	·33	·04	—	—	·03	—	8
9	·07	—	—	·07	—	—	·02	·07	—	·04	—	·04	9
10	—	—	—	—	—	—	—	—	·26	—	·19	—	10
11	·05	—	—	—	·07	—	—	·04	—	—	—	—	11
12	—	—	—	·42	—	—	—	·12	·42	—	—	—	12
13	—	—	—	·35	—	·15	·07	—	—	—	—	—	13
14	—	—	—	·03	—	·20	·94	·07	·65	—	—	—	14
15	·33	·25	—	·05	—	·06	—	—	—	—	·02	·07	15
16	—	·07	—	·28	·09	—	·03	—	·09	—	—	·22	16
17	—	·24	—	·02	·02	—	·02	·02	·09	—	—	·17	17
18	·52	—	—	·02	·07	—	·07	—	—	·07	—	·28	18
19	1·00	·15	·06	—	·02	—	—	—	·41	·48	—	·61	19
20	·07	·05	—	—	·02	—	—	—	—	·04	—	—	20
21	·25	·25	·05	·03	—	—	—	—	—	—	—	·65	21
22	—	·18	—	·15	—	—	—	·11	—	·08	—	·11	22
23	—	·05	—	·02	—	·05	·04	—	·06	—	—	—	23
24	·04	—	·10	·07	—	·09	—	·21	—	—	—	·07	24
25	·38	—	—	·45	1·84	·10	—	·04	·07	·07	—	·05	25
26	·16	·37	·03	·18	—	·24	·13	—	·05	—	·03	·02	26
27	·33	·25	·05	·02	—	·07	—	·29	·13	·07	·07	·20	27
28	·12	·25	·08	—	—	·28	—	·02	·02	·13	·07	·11	28
29	·06		—	—	—	·09	—	·59	—	·06	—	·17	29
30	—	×	·14	·04	—	·05	·09	·25	·20	·02	·07	·86	30
31	·09	×	—	×	—	×	—	·10	×	·07	×	·30	31
TOTAL	3·82	2·66	2·13	3·19	2·44	1·38	3·51	2·99	2·52	1·37	1·97	3·92	YEAR'S TOTAL 31·90
Days with ·01 in. or more	18	15	15	21	11	12	17	19	13	13	11	18	183
Days with ·04 in. or more	17	15	13	14	7	11	12	17	11	8	6	14	145

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

FORM 1090. **B** Monthly Summary.

6

SEVENOAKS
TONBRIDGE RD RES
KENT
1925-30

MONTHLY

*** *The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

RAINFALL IN 1925.

NOTE.—Records taken in millimetres should be entered on Form 1091.

At Sevenoaks (Tonbridge Rd. Reserv

In the County of Kent

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 ft. 6 in.
Height of Ground above Sea Level 556 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in or more
	Inches.	Inches.	Date.		
JAN.	3·01				
FEB.	4·47				
MAR.	1·10				
APR.	2·54				
MAY	2·39				
JUNE	·38				
JULY	3·91				
AUG.	1·83				
SEPT.	2·39				
OCT.	4·40				
NOV.	3·03				
DEC.	4·12				
Total	33·57	853			

Signature Alfred Grainger

*Ev ... ange ... and

Nam ... :—

Latit

Near

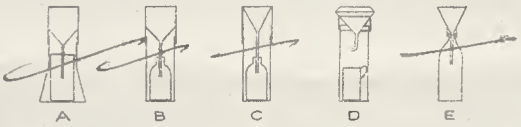
Near

If g

Date of move.................................... Distance.............. Direction..............

Nature of objects nearest to gauge				
Heights of objects				
Distances...				
Directions...				

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)



If you know of any record of rainfall not quoted in ***British Rainfall,*** please give the observer's name and address :—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O. 7
20 JAN 1926

D INSTRUCTIONS.

1. Advice as to the selection of the site for a raingauge, particulars of the gauge recommended for use and other information is given in "Rules for Rainfall Observers," to be obtained from The Director, Meteorological Office, Air Ministry, London, W.C. 2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

(b) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17, 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "total number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace."*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

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(*651) Wt. 10147—12525/772. 11,500. 12/25. T.S. 128.

4.

FORM 1090. **B** Monthly Summary.

C Particulars of Station.

, *The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

RAINFALL IN 1925

NOTE.—Records taken in millimetres should be entered on Form 1091.

At Sevenoaks (Tonbridge Rd. Reserv^r^)

In the County of Kent

Rain Gauge
Diameter of Funnel 5 in.
Height of Top above Ground 1 ft. 6 in.
Height of Ground above Sea Level 556 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in or more
	Inches.	Inches.	Date.		
JAN.	3·01				
FEB.	4·47				
MAR.	1·10				
APR.	2·54				
MAY	2·39				
JUNE	·38				
JULY	3·91				
AUG.	1·83				
SEPT.	2·39				
OCT.	4·40				
NOV.	3·03				
DEC.	4·12				
Total	33·57	853			

Signature Alfred Grainger

Every observer is requested to fill in this section (especially if a change has been made in the position of the gauge or in its exposure), and also the space for notes as far as possible:—

Name and Address to which any correspondence relating to this register should be sent:—
Alfred Grainger, Secretary Water Co
Oak Lane Sevenoaks

Latitude of Station........ Longitude........ Hour of observation........

Nearest Railway Station do before Distance........ Direction........

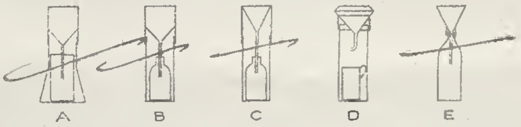
Nearest Parish Church........ Distance........ Direction........

If gauge has been moved during the year state—

Date of move........ Distance........ Direction........

Nature of objects nearest to gauge				
Heights of objects				
Distances ...				
Directions...				

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)



If you know of any record of rainfall not quoted in ***British Rainfall,*** please give the observer's name and address:—

....

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

M.O. 7
20 JAN 1926

D INSTRUCTIONS.

1. Advice as to the selection of the site for a raingauge, particulars of the gauge recommended for use and other information is given in "Rules for Rainfall Observers," to be obtained from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "total number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace."*

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FORM 1090.

B Monthly Summary.

*** *The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

RAINFALL IN 1926

NOTE.—Records taken in millimetres should be entered on Form 1091.

At Tonbridge Rd. Reservoir Sevenoaks

In the County of Kent

Rain Gauge.
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 ft. 6 in.
- *Height of Ground above Sea Level* 556 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches.	Inches.	Date.		
JAN.	3·36				
FEB.	2·95				
MAR.	·36				
APR.	4·48				
MAY	1·30				
JUNE	3·19				
JULY	1·72				
AUG.	1·39				
SEPT.	·97				
OCT.	2·60				
NOV.	7·13				
DEC.	·70				
Total	30·09 ✓				

Signature A. Grainger

C Particulars of Station.

* *Every observer is requested to fill in this section (especially if a change has been made in the position of the gauge or in its exposure), and also the space for notes as far as possible:—*

Name and Address to which any inquiry relating to this register should be sent:—

Latitude of Station .... Longitude ....

Hour of observation by the clock—in Winter [illegible] in Summer ....

Nearest Railway Station [illegible] Distance .... Direction ....

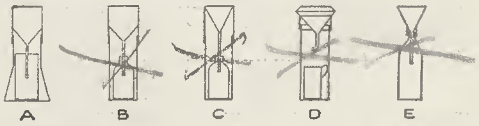
Nearest Parish Church [illegible] Distance .... Direction ....

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Nature of objects nearest to gauge				
Heights of objects				
Distances				
Directions				

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)



If you know of any record of rainfall not quoted in ***British Rainfall,*** please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

- (*a*) Is it known that the gauge was empty at the beginning of the measured rainfall?
- (*b*) What note was made of the times of beginning and end of this fall?
- (*c*) When was the measurement made?

D INSTRUCTIONS.

1. Advice as to the selection of the site for a raingauge, particulars of the gauge recommended for use and other information is given in "Rules for Rainfall Observers," to be obtained from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

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(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd. 9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.*

(*b*) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, *i.e.*, the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

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M.O. 8 FEB 1927

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342

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

RAINFALL IN 1927

At Sevenoaks (Tonbridge Rd. Reserv.)

In the County of Kent

Rain Gauge.
Diameter of Funnel 5" in.
Height of Top above Ground 1 ft. 6 in.
Height of Ground above Sea Level 556 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				0·1 in. or more	·04 in. or more
	Inches.	Inches.	Date.		
JAN.	2·76				
FEB.	5·00				
MAR.	4·38				
APR.	1·75				
MAY	1·38				
JUNE	4·60				
JULY	3·00				
AUG.	5·11				
SEPT.	5·06				
OCT.	1·95				
NOV.	3·18				
DEC.	4·41				
Total	42·58				

Signature Alfred [illegible]

THE SEVENOAKS
WATER WORKS COMPANY.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

Hour of observation by the clock—in Winter before in Summer

Nearest Railway Station Do Distance Direction from gauge

Nearest Parish Church at Distance Direction from gauge

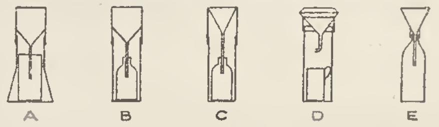
Nature of objects nearest to gauge				
Heights of objects				
Distances				
Directions from gauge				

If gauge has been moved during the year state—

Date of move Distance Direction

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



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(*a*) Is it known that the gauge was empty at the beginning of the measured rainfall?
(*b*) What note was made of the times of beginning and end of this fall?
(*c*) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6. Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply *also* to the summary form above are printed in *italic type* :—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st and is therefore the amount measured on January 2nd.*

9 *a.m. Greenwich Mean Time is* 10 *a.m. by the clock during Summer Time Period.*

(*b*) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, *i.e.*, the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005 ; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02, *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

M.O.
[illegible]0 JAN 1928

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40-9999.

FORM 1090.

B Monthly Summary.

*** The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

RAINFALL IN 192...

At Tonbridge Rd. Reservoir. Sevenoaks.

In the County of Kent.

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 ft. 6 in.
- *Height of Ground above Sea Level* 556 ft.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches.	Inches.	Date.		
JAN.	4·19				
FEB.	1·69				
MAR.	2·20				
APR.	1·47				
MAY	2·10				
JUNE	3·14				
JULY	1·65				
AUG.	2·88				
SEPT.	·72				
OCT.	5·50				
NOV.	3·90				
DEC.	4·28				
Total	33·42				

Signature Alfred Grainger

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible :—

Name and Address to which any inquiry relating to this register should be sent :—

The Secretary, THE SEVENOAKS
WATER WORKS COMPANY,
Oak Lane Sevenoaks

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

As before

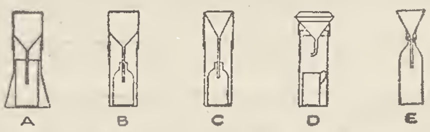
Nature of objects nearest to gauge				
Heights of objects				
Distances ...	As before			
Directions from gauge				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If the gauge is of a self-registering or self-recording type please give particulars.



***If you know of any record of rainfall** not quoted in **British Rainfall**,* please give the observer's name and address :—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied :—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall ?
(b) What note was made of the times of beginning and end of this fall ?
(c) When was the measurement made ?

M.O. 7
16 JAN 1929

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C. 2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type :—*

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st ; it is therefore the amount measured on January 2nd.*

9 a.m. Greenwich Mean Time is 10 a.m. by the clock during Summer Time Period.

(*b*) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked ·005 ; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or ·03.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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40-9999

FORM 1090. **B** Monthly Summary. **C** Particulars of Station. 372

*** The following register of monthly totals &c., is required if daily or weekly values are not given on the other side.

RAINFALL IN 1929

At Tonbridge Rd. Reservoir

In the County of Kent

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* ...... *ft* ...... *in*.
- *Height of Ground above Sea Level* ...... *ft*.

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in. or more	·04 in. or more
	Inches.	Inches.	Date.		
JAN.	1·35				
FEB.	·54				
MAR.	Trace				
APRIL	·83				
MAY	1·89				
JUNE	·94				
JULY	1·12				
AUG.	2·29				
SEPT.	·22				
OCT.	3·53				
NOV.	8·04				
DEC.	6·95				
Total	24·49				

Signature FOR THE SEVENOAKS WATERWORKS COMPANY
X F. Vallins X
SECRETARY,
F. VALLINS

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—

Hour of observation by the clock—in Winter ...... in Summer ......

Nearest Railway Station ...... Distance ...... Direction from gauge ......

Nearest Parish Church at ...... Distance ...... Direction from gauge ......

Nature of objects nearest to gauge

Heights of objects

Distances

Directions from gauge

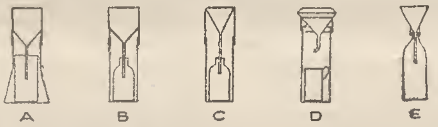
As before

If gauge has been moved during the year state—

Date of move ...... Distance ...... Direction ......

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



If you know of any record of rainfall not quoted in **British Rainfall**, please give the observer's name and address:—

NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

D INSTRUCTIONS.

1. Rules for measuring the rainfall and for correctly recording the measurements are given in "Rules for Rainfall Observers," to be obtained gratis from The Director, Meteorological Office, Air Ministry, London, W.C.2, or from The Superintendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh.

2. In filling up the register on the reverse side the following rules should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

(*a*) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.* 9 *a.m. Greenwich Mean Time is* 10 *a.m. by the clock during Summer Time Period.*

(*b*) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

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(B) The observer knows definitely from his own observation that some rain (or other form of precipitation such as snow, hail, sleet or drizzle) has fallen since the preceding observation, and yet finds no water in the gauge. This happens sometimes especially in dry, warm weather, without the gauge being even damp, the small amount of rain having evaporated before it got into the receiving can.

(*c*) *On some measures there is graduation marked* ·005; *this graduation is to show the limit between the amounts which count as* ·01 *and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{matrix}17\\18\end{matrix}\right\}\cdot 14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with* ·01 *in. or more" includes all the days with any rain except those for which the entry is "trace." The "number of days with* ·04 *in. or more" includes all the days with any rain except those for which the entries are trace,* ·01, ·02, *or* ·03.

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

24 JAN 1930

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(164) Wt.2398/185/162 14,000 5/29. Gp. 119/110.

40-9999

392

FORM 1090. **B** Monthly Summary.

*** The following register of monthly totals, &c., is NOT required if daily or weekly values are given on the other side.

RAINFALL IN 1930

At Tonbridge Rd. Reservoir, Sevenoaks

In the County of Kent

Rain Gauge
- Diameter of Funnel 5 in.
- *Height of Top above Ground* 1 *ft.* 6 *in.*
- *Height of Ground above Sea Level* 556 *ft.*

Month.	Total Depth.	Greatest Fall in 24 hours.		Number of Days with	
				·01 in or more	·04 in. or more
	Inches.	Inches.	Date.	*	*
JAN.	3·45				
FEB.	1·30				
MAR.	1·13				
APRIL	1·62				
MAY	2·28				
JUNE	·67				
JULY	2·57				
AUG.	3·57				
SEPT.	3·78				
OCT.	1·60				
NOV.	5·15				
DEC.	2·40				
Total	29·52				

Signature J. Vallino

*See Instruction 2 (*f*) below.

C Particulars of Station.

Every observer is requested to fill in this section and also the space for notes as far as possible:—

Name and Address to which any inquiry relating to this register should be sent:—
J. Vallino, Secretary
Sevenoaks Water Works Co.

Hour of observation by the clock—in Winter .... in Summer ....

Nearest Railway Station .... Distance .... Direction from gauge ....

Nearest Parish Church at .... Distance .... Direction from gauge ....

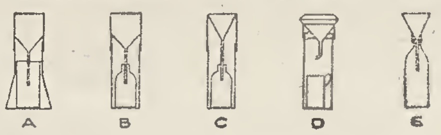
Nature of objects nearest to gauge	All as before			
Heights of objects				
Distances ..				
Directions from gauge ..				

If gauge has been moved during the year state—

Date of move .... Distance .... Direction ....

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked **A** and **B**.)

If the gauge is of a self-registering or self-recording type please give particulars.



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NOTES ON EXCEPTIONAL RAINFALL OF THE YEAR.

In giving particulars of falls of unusual intensity it is desirable that answers to the following questions be supplied:—

(a) Is it known that the gauge was empty at the beginning of the measured rainfall?
(b) What note was made of the times of beginning and end of this fall?
(c) When was the measurement made?

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(*b*) *The rain-gauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash— (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

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(*c*) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(*d*) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus $\left.\begin{array}{c}17\\18\end{array}\right\}\cdot14$ would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(*e*) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(*f*) *The "number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace" The "number of days with ·04 in. or more" includes all the days with any rain except those for which the entries are trace, ·01, ·02, or 0·3.*

(*g*) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(*h*) The heaviest daily fall for each month should be underlined.

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352A

Print
new gauge only

FOR OFFICIAL USE.

Section

FORM

SEVENOAKS - RIVERHILL
NEW G.
KENT
1929-30

-BRITISH RAINFALL ORGANIZATION.

LL IN 1929.

See also old gauge, leaky

Kept

in the

Diame

Heigh

”

ng at 1 ft. Catches 10% more
than old one at 2 ft 6 in, which
however has a leaky seam.
letter & observer Encl 18A File
880702/28

THE PREVIOUS DAY.

An ob… should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·05		·02				·64		·38		·02	1
2		·34				·09	·05			·25	·04	·34	2
3	·01						·34			·05		·28	3
4				·25	·28	·02	·20	·01				·50	4
5				·01	1·02	·19	·19	·34		·20		·33	5
6					·18		·06	·57		·06	·10	·40	6
7						·04		1·09		·23	·44	·49	7
8						·09				·24		·40	8
9	·01	·11										·35	9
10	·18			·01						·09	·08	·32	10
11				·07							1·02	·12	11
12				·28	·28	·17						·02	12
13	·05			·08	·10							·09	13
14					·01	·08						·18	14
15	·08				·04	·13					·79	·21	15
16								·99			·51		16
17													17
18	·04										·22		18
19									·04		·07		19
20							·04			·31			20
21	·17		·05					·06				·50	21
22											·15	·08	22
23		·04								·14	·68	·20	23
24								·03		·96	·54	·42	24
25										·21	·12	·05	25
26				·02							·14	·11	26
27				·01				·16			·67	·08	27
28	·13			·06			·23			·15	·48	·43	28
29	·15			·28		·10			·08		·55	·05	29
30	·03	×		·		·18			·36		1·01	·34	30
31	·35	×		×		×	·29		×		×	—	31
TOTAL	1·20	·54	·05	1·09	1·91	1·09	1·40	3·89	·48	3·27	7·61	6·31	YEAR'S TOTAL 28.84
Days with ·01 in. or more.	11	4	1	11	7	10	8	9	3	13	18	25	120
Days with ·04 in. or more.	8	4	1	6	6	9	8	6	3	13	18	23	105

40-9999

N

(Signed) J. M. Rogers

Print

[P

Print new gauge only

352A

FOR OFFICIAL USE.

Section **A**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

See also old gauge, leaky, Sep

Kept at Sevenoaks, Riverhill

in the County of Kent 4

Diameter of Funnel of Gauge 5 in. ~~[illegible]~~ new Gauge

Height of top of Gauge above Ground 1 ft. 0 in.

„ Ground „ Sea Level 500 ft.

new g at 1ft. catches 10% more than old one at 2ft 6in which however has a leaky seam. letter & observer encl 18A File 880702/28

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·05		·02				·64		·38		·02	1
2		·34				·09	·05			·25	·04	·34	2
3	·01						·34			·05		·28	3
4				·25	·28	·02	·20	·01				·50	4
5				·01	1·02	·19	·19	·34		·20		·33	5
6					·18		·06	·57		·06	·10	·40	6
7						·04		1·09		·23	·44	·49	7
8						·09				·24		·40	8
9	·01	·11										·35	9
10	·18			·01						·09	·08	·32	10
11				·07							1·02	·12	11
12				·28	·28	·17						·02	12
13	·05			·08	·10							·09	13
14					·01	·08						·18	14
15	·08				·04	·13					·79	·21	15
16								·99			·51		16
17													17
18	·04										·22		18
19									·04		·07		19
20							·04			·31			20
21	·17		·05					·06				·50	21
22											·15	·08	22
23		·04								·14	·68	·20	23
24								·03		·96	·54	·42	24
25										·21	·12	·05	25
26				·02							·14	·11	26
27				·01				·16			·67	·08	27
28	·13			·06			·23			·15	·48	·43	28
29	·15			·28		·10			·08		·55	·05	29
30	·03	×				·18			·36		1·01	·34	30
31	·35	×		×		×	·29		×		×	—	31
TOTAL	1·20	·54	·05	1·09	1·91	1·09	1·40	3·89	·48	3·27	7·61	6·31	YEAR'S TOTAL 28·84
Days with ·01 in. or more.	11	4	1	11	7	10	8	9	3	13	18	25	120
Days with ·04 in. or more.	8	4	1	6	6	9	8	6	3	13	18	23	108

40-9999

N

(Signed) J. M. Rogers

Print

[P

369

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Riverhill Sevenoaks

in the County of Kent

Diameter of Funnel of Gauge ~~8~~ 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 500 ft.

New G.

~~dup~~

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·16	·51		·12							·40		1
2	~~·13~~	·17			·02		·06				·86		2
3	·13	·13		·47	·02			·23		·02	·08		3
4	·25							·75	·02	·14			4
5	·04			·03	·20			·04		·10			5
6			·08		·07			·48	·43				6
7		·25			·03			·18	·03	·28	·55	·05	7
8	·14							·18	·02			·19	8
9	·37	·06	·06		·38				·06				9
10	·52	·09	·28		·24			·11				·07	10
11	·13				·12							·46	11
12	·22			·11	·06			·04	·06			·27	12
13	·03		·20	·11	·10		·12	·23	·22				13
14	·08	·12	·05				·21		·02				14
15		·05	·49	·03			·20			·04	·24	·02	15
16			·02						·11				16
17			·11	·27		·33			·24	·13			17
18		·03	·08	·10	·07			·01	·08		·16	·11	18
19				·11				·10	·91	·09	·44	·03	19
20				·05	·05		·67	·22	·42	·13	·43	·02	20
21	·02						·03	·43		·08	·68		21
22				·04	·33		·10	·13	·04	·29	·19		22
23	·16		·02	·15		·42	·01	·05	·04	·03	·03	·09	23
24	·39	·08			·13	·02	·10			·05	·24	·17	24
25	·05				·08				·14	·05	·18		25
26	·13								·30		·18	·20	26
27					·10				·53	·03	·42	·10	27
28									·34	·02	·34	·11	28
29	·13		·20				·10	·30	·02	·03	·32	·09	29
30	·03	X			·33		·23				·02	·28	30
31	·36	X	·05	X	·15	X			X	·07	X	·09	31
TOTAL	3·34	1·49	1·74	1·59	2·48	·77	1·83	3·48	4·03	1·58	5·76	2·35	YEAR'S TOTAL ~~30·44~~
*Days with ·01 in. or more.	19	10	12	12	18	3	11	16	20	17	18	17	173
*Days with ·04 in. or more.	16	9	10	10	15	2	9	15	15	12	16	14	143

1 day earlier

Print both new and old gauge

40-9999

(Signed) J. M. Rogers [P.T.O.

*See Instruction 2 (*f*) on other side.

35

FORM A. 1. METEOROLO ANIZATION.

REC .

JAN 1922

SEVENOAKS - RIVERHILL

KENT

1921 - 30

Kept at Riverh 12.46 E

in the County of Ken Gauge 8 in.

by Col J. M. R Ground 2 ft 6 in.

Sea Level 500 ft.

IMPORTANT NOTE.—F ered to the previous day.

If an Observer prefers not to ed to add the reading at 9 a.m. on 1st Ja the end of this paragraph. Full instructio in gauges, and particulars as to the Briti *Observers,"* sent post-free on application , Camden Square, London, N.W. 1.

Reco

Jan. 1, following. 0.00

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·22	·01	·05									·18	1
2	·01				·18						·37	·01	2
3	·01		·09		·04	·02		·08			·35		3
4	·17		·01		·22			·04			·35		4
5	·02							·15			·25		5
6	·19	·02	·45		·07							·01	6
7	·21				·17								7
8	·02			·04	·03								8
9	—	—	—	·09					·05				9
10	·19												10
11	·16	·06			·07				·61	·51			11
12	·41		·13					·89	·33			·13	12
13	·37		·08	·35				·27	·03	·02	·01		13
14			·04							·01		·34	14
15				·08								·03	15
16	·04			·05				·45			23	·01	16
17	·12		·20	·39				·09	·01				17
18	·05	·02											18
19			·31	·02	·01	·03				·38		·13	19
20			·02	·01	·	·01				·20			20
21						·01					·09		21
22				·01						·14		·24	22
23				·33			·06	·37		·07		·09	23
24				·06								·14	24
25	·02	1·09		·01	·02							·07	25
26	·02		0.01		·12	·08						·25	26
27	·05				·02							·01	27
28			·26		·12		·24					·03	28
29	·02		·10		·15		·03					·04	29
30	·08	╳			·08						·24	·04	30
31	·12	╳		╳		╳			╳		╳		31
TOTAL	2·56	1·20	1·75	1·44	1·30	0.15	0.33	2·34	1·03	1·33	1·89	1·74	YEAR'S TOTAL 17·0
Days with ·01 in. or more	21	5	13	12	14	5	3	8	5	7	8	17	118
	14	2	10	8	10	1	2	8	3	5	7	11	8

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

35

JAN 1922

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1921.

Kept at Riverhill Sevenoaks

in the County of Kent

by Col. J. M. Rogers

Lat. 51·14·43 Long 0.12.46 E

Time of Observation 9 am

Nearest Railway Station Sevenoaks

Diameter of Funnel of Rain Gauge 8 in.

Height of top of Gauge above Ground 2 ft 6 in.

" " " " Sea Level 500 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following. 0·00

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·22	·01	·05									·18	1
2	·01				·18						·37	·01	2
3	·01		·09		·04	·02		·08			·35		3
4	·17		·01		·22			·04			·35		4
5	·02							·15			·25		5
6	·19	·02	·45		·07							·01	6
7	·21				·17								7
8	·02			·04	·03								8
9	—	—	—	·09					·05				9
10	·19												10
11	·16	·06			·07				·61	·51			11
12	·41		·13					·89	·33			·13	12
13	·37		·08	·35				·27	·03	·02	·01		13
14			·04							·01		·34	14
15				·08								·03	15
16	·04			·05				·45			·23	·01	16
17	·12		·20	·39				·09	·01				17
18	·05	·02											18
19			·31	·02	·01	·03				·38		·13	19
20			·02	·01		·01				·20			20
21						·01					·09		21
22				·01						·14		·24	22
23			—	·33			·06	·37		·07		·09	23
24				·06								·14	24
25	·02	1·09		·01	·02							·07	25
26	·02		0·01		·12	·08						·25	26
27	·05				·02							·01	27
28			·26		·12		·24					·03	28
29	·02		·10		·15		·03					·04	29
30	·08	✗			·08						·24	·04	30
31	·12	✗		✗		✗			✗		✗		31
TOTAL	2·56	1·20	1·75	1·44	1·30	0.15	0.33	2·34	1·03	1·33	1·89	1·74	YEAR'S TOTAL 17·0
Days with ·01 in. or more	21	5	13	12	14	5	3	8	5	7	8	17	118
	14	2	10	8	10	1	2	8	3	5	7	11	8

(44,283). Wt.21,958—218. 7500. 10/19. Gp.132. A.&E.W.

Exd 66

364

FORM A.
BRITISH RAINFALL

JAN 1923

REGISTER OF RAINFALL IN 1922

Kept at Riverhill Sevenoaks

in the County of Kent

by Col J. M. Rogers

Lat. 51·14·43″N Long. 0·12′·46″ E
Time of Observation 9 am.
Nearest Railway Station Sevenoaks
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level 530 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE DIRECTOR, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following. ·07

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·01	·04	·23		·13		·02	·03	·01	·01	·50	·13	1
2		·30	·15	·13$_s$			·07		·14				2
3	·02	·14	·07	·64$_s$	·22		·06	·20		·01	·11		3
4		·08$_s$	·13		·06		·16	·15		·26			4
5			·11	·03	·01		·96			·11	·66		5
6	·10$_s$		·03				·08	·21		·06	·16		6
7	·14		·57	·21			·01	·06				·04	7
8	·09		·08	·08		·06	·22	·03			·06	·01	8
9	·10			·03			·06	·02		·11	·01	·01	9
10									·48		·16		10
11	·05$_s$				·13			·14					11
12	·			·38				·12	·37				12
13	·01			·35		·15	·08		·07				13
14				·01		·38	·66	·10	·68		·01		14
15	·24$_s$	·26		·07		·02							15
16	·01$_s$	·05		·21	·12		·03		·05			·28	16
17		·20		·01	·02		·04	·01	·07			·14	17
18	·50			·02	·01		·01					·23	18
19	1·01	·19	·03		·02				·52	·39		·52	19
20		·03	·02							·05			20
21	·22	·18	·16$_s$	·02								·72	21
22		·11		·18		·02		·13		·03		·02	22
23		·03		·06		·06	·02		·01				23
24	·03$_s$		·08	·14	·04	·06	·01	·30	·02			·01	24
25	·34			·28	1·32	·03		·03		·03		·04	25
26	·16	·32	·04$_s$	·17		·23	·14		·04		·05	·01	26
27	·28	·23	·06$_s$	·03				·31	·09	·01	·01	·18	27
28	·08	·21	·15$_s$			·35		·01	·01	·19	·01	·09	28
29	·13					·06		·45		·10	·07	·12	29
30		✕	·13$_s$			·02	·15	·36	·26	·02		·71	30
31	·08	✕	·01$_s$	✕		✕		·14	✕	·02	✕	·34	31
Total	3·60	2·37	2·05	3·05	2·08	1·44	2·78	2·80	2·82	1·40	1·81	3·60	YEAR'S TOTAL 29·80
Rain ·01	20	15	17	20	11	12	18	19	15	15	12	18	192
Days. ·04	15	13	13	13	7	8	12	13	11	8	8	13	134

W. 6,500, VII. 18. W W O

to 3013 conformed observations (record attached)

770

REGISTER OF RAINFALL IN 1923

FORM A.
BRITISH RAINFALL.

JAN 1924

Kept at Riverhill Sevenoaks
in the County of Kent
by Lt Col J. M. Rogers

Lat. 51·14·43 N Long. 0·12·46 E
Time of Observation 9 am
Nearest Railway Station Sevenoaks
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground 2 ft. 6 in.
" " " " Sea Level 510 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to Dr. H. R. Mill, 62, Camden Square, London, N.W.

Jan. 1, following. ·07

Date	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·07	·01	·16			·01			·01	·03	·21	·11	1
2	·16	·01			·08					·20		·08	2
3	·01					·08				1·04	·07	·02	3
4	·01								·19			·11	4
5	·23			·11		·02				·07	·02		5
6	·25	·04	·09	·08		·11							6
7	·10	·84	·61		·05					·52		·20	7
8	·04	·19	·08		·09					·31	·74		8
9	·13	·02	·03		·01		·79			·01	·01		9
10		·13		·30	·23		·11			·30	·04	·05	10
11	·01			·39	·10					·50		·05	11
12		·33	·60	·09	·15	·05				·38		·08	12
13	·02	·09	·21	·08			·04				·52		13
14		·04	·03		·01			·03	·43		·01	·01	14
15	·01	·01	·02	·01	·20	·20	·03		·19		·15		15
16	·01	·07		·03	·07	·01				·01	·12	·01	16
17	·01	·02						·13	·04				17
18	·08	·26						·16	·02	·03	·01		18
19	·11	·06		·01		·01	·01		·06	·79		·14	19
20	·05	·03	·06		·01	·02		·01	·40	·08			20
21		·12		·05					·02	·23	·04	·16	21
22		·36	·06		·01			·03	·34	·17	·03	·02	22
23		·04	·10		·38		·05	·31	·07	·76	·01	·02	23
24		·01		·02				·67	·20	·03		·05	24
25		·13	·03	·57	·09	·29	·11	·01	·02	·46		·48	25
26		·30	·05	·17				·11		·16		·31	26
27		·13	·05		·07		·01	·14		·11		·24	27
28	·02	·08	·02	·16	·71		·25				·16		28
29	·08		·03	·18	·68		·07	·32				·29	29
30		X					·04			·10		·18	30
31		X		X		X	·19		X	·03	X	·24	31
Total	1·40	3·32	2·23	2·25	~~3·24~~ 2·94	·80	1·70	1·92	1·99	6·32	2·14	2·85	YEAR'S TOTAL ~~30·16~~ 29·86
Rain Days.	19	24	17	15	17	10	12	11	13	23	15	21	196
Wet Days	11	17	11	11	13	5	9	7	9	17	9	16	134

S. 1,000, X. 15.

EDWARD STANFORD Ltd., 12, 13 & 14, Long Acre, W.C.
Waterlow and Sons Limited, Printers, London Wall, London.

Price 2d.

Form 1096.

PLEASE fill in name of place and month.

RAINFALL at Riverhill, Sevenoaks County Kent

in the Month of May 1923

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Date	Inches	Remarks on the Days.
1	–	
2	·08	
3	–	
4	–	
5	–	
6	–	
7	·05	
8	·09	
9	·01	
10	·23	
11	·10	
12	·15	
13	–	
14	·01	
15	·20	
16	·07	
17	–	
18	–	
19	–	
20	·01	
21	–	
22	·01	
23	·38	
24	–	
25	·09	
26	–	
27	·07	
28	·71	
29	·68	
30	–	
31	–	
TOTAL	~~3·24~~ adds 16 2·94 ✓	Days with ·01 in. or more………… Days with ·04 in. or more…………

[illegible] D1 [illegible]

FOR OFFICIAL USE.

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AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL, IN 1924.

County No.
River Dist.
Station No.

5.

Kept at Riverhill - Sevenoaks
in the County of Kent
by Lt Col J. M. Rogers

Lat. 51·14·43 Long. 0·12·46 E
Time of Observation 9 a.m. 10 G.M.T. during Summer Time
Nearest Railway Station Sevenoaks
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground 2 ft. in.
" " " " Sea Level 570. ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. ·58

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·07		·05s		·02	·15	·03	·01			·59	·08	1 W V V
2	·05		·29s			·33	·01	·06				·09	2 WR
3			·05	·02	·20	·03	·23	·31	·28				3 c J.D.
4	·01			·02	·12	·58			·02	·13		·15	4
5		·13	·05		·01		·01			·12		·02	5
6		·03						·12		·38			6
7	·01				·06	·47			·27	·42			7
8	·26s			·03	·18		·04		·06	·06			8
9	·15s	·19		·05s	·03	·02			·08				9
10	·15			·18s	·19				·03				10
11	·01			·28s	·17	·44			·13		·52		11
12		·01		·24s	·05	·48		·09	·04		·66		12
13	·06			·22		·04	·04	·25	·45		·06	·24	13
14	·02			·19				·05			·02	·01	14
15		·01s		·01					·06			·31	15
16								·07	·04			·13	16
17	·16						·93	·08	·02				17
18	·31	·11s			·07	·10		·41		·04	·06		18
19	·21	·02				·08	·03	·11		·07	·06		19
20	·01				·22		·01	·10	·11	·04		·02	20
21	·34				·05		·09		·17	·57			21
22	·37		·19				·06	·30	·15				22
23			·34		·25			·22	·10			·53	23
24	·45	·09	·12	·06	·25			·14			·07	·27	24
25		·08s	·30	·02	·10		·48		·70		·25	·07	25
26		·01	·01	·47			·29	·01	·18	·08	·34	·14	26
27		·07s	·01	·45			·29			·18	·43	·65	27
28				·09			·59	·19		·02	·37		28
29	·01	·06s		·12	·35			·30	·10	·67	·17	·06	29
30		X		·74	·06		·38	·16	·37	·53	·09	·26	30
31	·01	X	·01	X	·68	X		·05	X	·19	X	·22	31 869
TOTAL	2·66	·81	1·42	3·19	3·06	2·72	3·51	~~2·73~~ 3·03	3·36	3·50	3·69	3·25	YEAR'S TOTAL ~~33·90~~ 34·20
Days with ·01 in. or more.	19	12	11	17	19	11	16	20	20	15	14	17	191
Days with ·04 in. or more	12	7	8	12	16	9	11	18	17	14	13	14	151

average 27·31

Surplus 6·59

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

347

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Riverhill . Sevenoaks
in the County of Kent
Diameter of Funnel of Gauge 8 in.
Height of top of Gauge above Ground 2 ft. in.
„ Ground „ Sea Level 570 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·58		·13	·11	·01			·26	·07		·39		1
2	·29			·15					·01		·39		2
3	·29	·02	·02		·15		·03				·07		3
4					·10			·11	·06	·05	·05		4
5		·09		·36	·02				·10		·18		5
6		·23		·19	·15		·45	·04			·32		6
7		·10	·03	·03	·07		·05		·04	·03	·01	·11	7
8	·06	·03			·26				·01		·04	·10	8
9		·05	·02	·03	·01			·18	·24		·08		9
10			·06		·03			·20	·21		·41	·01	10
11		·18							·07		·49		11
12		·52	·02					·04		·05			12
13	·02	·52	·15	·11						·04			13
14	·26	·13	·02	·29									14
15	·16			·03	·03					·15			15
16	·01	·06		·01					·18	·14		·01	16
17	·01	·09		*					·01				17
18				·02	·03		·33			·01			18
19				·01	·01	·01		·02	·12	·99		·15	19
20			·06				·02	·01	·42	·40		·25	20
21			·03				·09	·05	·06	·37		·47	21
22		·04	·20	·27			1·49	·10	·35	·76		·42	22
23	·03	·19	·08	·05	·26		·03	·31		·23		·08	23
24		·26	·07	·02	·10	·29		·14			·12	·13 s	24
25	·05	·98	·09	·03			·03	·01	·31	·01		·06	25
26		·11		·14	·05		·45	·15	·02	·36		·14	26
27	·25			·17	·53		·14	·01			·09 s	·01	27
28	·13			·10					·02			·37	28
29	·17			·06	·13		·05		·04		·12	·55	29
30		✕		·41			·38				·02	·31	30
31	·14	✕		✕		✕	·07		✕		✕		31 736
TOTAL	2·45	3·60	·98	2·59	1·94	0·30	3·61	1·63	2·34	3·59	2·78	3·17	YEAR'S TOTAL
Days with ·01 in. or more.	15	17	14	21	17	2	14	15	19	14	15	16	28·98
Days with ·04 in, or more.	11	15	8	13	10	1	10	11	14	11	13	13	179 130

* taken 10 am Summer time on & after 17 April – 5 Oct.

(Signed) J. M. Rogers [P.T.O.

14

333

BRITISH RAINFALL FORM A

REGISTER OF RAINFALL IN 1916

Kept at Riverhill Sevenoaks

in the County of Kent

by Col J. M. Rogers

Lat. 51·14·43 N Long. 0·12·46 E

Time of Observation 9 am 10 during summer time

Nearest Railway Station Sevenoaks

Diameter of Rain Gauge 8 in.

Height of top of Gauge above Ground 2 ft. 6 in.

" " Sea Level 520 ft.

corr for Alt

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to Dr. H. R. MILL, 62, Camden Square, London, N.W.

Jan. 1, following.

Date.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	*Date.*
1	·36	·30				·24			·17				1
2	·03					·70	·04		·07		·01		2
3	·17	·65	·13			·05	·07		·15				3
4		·13	·03	·40			·02	·01			·03		4
5	·10	·15	·13		·17				·01		·40	·33	5
6	·02	·33		·29			·07	·05	·27		·06		6
7	·18	·03	·01	·12	·02	·10	·03	·04	·01		·13	·02	7
8	·01	·05		·18				·03			·48		8
9		·02	·01			·56		·09		·10	·65		9
10					·01	·06		·26			·10		10
11		·09			·03	·11		·04			·11		11
12		·03			·05	·01			·01	·38			12
13	·11 s									·06	·91	·03	13
14	·27 s	·02		·14	·19	·23				·45	·02	·08	14
15	·03 s	·05		·32	·01					·32	·07		15
16		·16		·30				·16 T.			·11		16
17		·57		·17	·07	·69					·73	·03	17
18	·18	·10		·08	·04		·30 T.	·19					18
19				·06	·05		·20				·05		19
20			·06	·55	·05	·02	·02	·20		·03	·65		20
21				·12	·03		·04	·01			·36		21
22	·37	·05		·15	·01					·05	·15	·19 S.	22
23	·08	·03								~~·50~~			23
24						·01	·01		·15	·50			24
25	·09			·52			·11			·12	·06	·11	25
26		·01		·03			·20	·07	·07		·24		26
27	·06	·05	·19	·09	·03		·41 T.		·24 T.		·02		27
28	·49			·36			·37			·25	·15		28
29	·02			·49	·17					·04	·14		29
30	·03			·06	·15						·09		30
31	·15												31
Total	2·75	2·82	0·56	4 4·~~3~~3	1·08	2·78	1·89	1·15	1·15	2·30	5·72	0·79	27·42 YEAR'S TOTAL 4 ~~27·32~~
Rain Days.	19	19	7	19	16	12	14	12	10	11	24	7	170
	13	~~12~~ 13	4	18	9	9	10	9	7	10	20	4	126

323

days

Form 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL, IN 1927.

County No.
River Dist.
Station No.

Kept at Riverhill Sevenoaks
in the County of Kent
by Col J. M. Rogers

Lat. 51.14.43" N Long. 0.12.46 E.
Time of Observation 9am (10 during Summer Time
Nearest Railway Station Sevenoaks
Diameter of Funnel of Rain Gauge 8 in.
Height of top of Gauge above Ground 2-3 ft. 6 in.
" " " " Sea Level 580 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.
0.13

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		1.16$		0.03		0.07	0.17	0.29		0.08	0 40		1
2			0.06	0.10		055				0.01	0.01	003	2
3	0.14					0.03							3
4			0.03	0.05	0.06	0.24						0 07	4
5	0.19	0.17	0.10	0.46	0 27	0 02	0.01	0.66			0.09	0 02	5
6			0.22	0.29		0 05	0.83		0.09			0 01	6
7	0.03	0.30	0.11	0.36		0.31		0.23	0.02				7
8	0.05			0.26			0.15	0.14			0.18		8
9				0.08			0 03		0 28				9
10			0.10			0.01	0.01		1.16				10
11				0.03			0 45	0.09					11
12	0.08		0.12				0.04	0 13		0.05			12
13	0.07						0 12	0 32	0.19		0.06	0.04	13
14	0.05			0.08	0.02		0 48	0.05	1.71	0.01	0 01	0.30	14
15							0.07	0 45					15
16					0.19	0.39	0.02	0 08	0 31				16
17	0.44$					0.34		0 53	0 02				17
18	0.10					0.02		0 25	0 04		0.08		18
19		0.17						0.10			0 15		19
20	0.15$	0.17					0 08	0.71			0 34	0 09	20
21	0.09$	0.20			0.17		0 01	0.23	0 08	0 21	0 10	0 63	21
22	0.13		0.24		0.13	0 20	0 21	0 07	0 08	0 61		0 53	22
23		0.33	0.31			0.19			0.46	0 02	0.16	0 26	23
24		0.11	0.38			0.38		0 24		0 03	0 04	0 35	24
25		0.44	0.45			0 13		0.04	0 08	0 03		1.36	R+S 25
26	0.15	0.54	0.13		0.20	0.04			0.05			1.05	S 26
27	0.20	0.54	0.31	0.04	0 28	0 28	0.22			0 34			27
28	0.14	0.15				0 37				0 04	0.26		28
29			0.22			0 36		0.06	0.47		0 97		29
30	0.44	×	0.11			0.62	0 02			0 14			30
31	0.03	×	1.00	×	0 04	×	0 05		×	0.01	×		31
TOTAL	2.48	4.28	3.89	1.78	1.36	4.60	3 21	4.67	5.04	1.58	2.85	4.74	YEAR'S TOTAL 40.48
Days with ·01 in. or more.	17	12	16	11	9	20	18	19	15	13	14	13	177
Days with ·04 in. or more	15	12	15	9	8	16	12	19	13	7	12	10	148

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Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Riverhill Sevenoaks

in the County of Kent

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 2 ft. in.

„ Ground „ Sea Level 500 ft.

height [illegible] every year

Totals

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. 0·43

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	~~May~~	June	July	August	Sept.	~~Oct.~~	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·13		·14	·25				·35			·20	·04	1
2	·58	·35	·02		·04						·12		2
3				·14	·45		·45	·94			·08	·04	3
4		·06		·03	·15			·25					4
5	·20	·25	·08				·03						5
6						·46						·08	6
7		·03	·02	·07		·33		·11					7
8		·03	·05			·38	·02			·19			8
9			·05	·02					·09	·24			9
10	·10	·17		·17		·04		·02		·09	·24		10
11	·24	·07		·06		·04		·01		·24	·20	·19	11
12	·20	·17	·06					·05				·44	12
13		·14		·02		·90		·15			·10	·13	13
14	·05	·12		·11	·19	·23				·56	·28		14
15	·04			·50	·29	·05			·07		·25		15
16	·05	·04		·38	·14					·09	·18	·24	16
17	·52			·02	·21					·20			17
18			·03	·04	·21	·12				·34	·02		18
19					·26	·11		·08		·31	·03	·11	19
20	·10				·22			·14		·55	·08	·18	20
21	·10		·06	·11	·05					·34	·36		21
22			·10		·02			·02		·42	·35	·11	22
23	·33		·02							·17	·19	·19	23
24	·05								·08	·12	·27	·08	24
25	·08					·05			·04	·10	·02	·10	25
26	·22					·15	·38	·47		·68		·11	26
27	·45		·02			·07	·68	·02		·13		·56	27
28	·12		·07						·37			·20	28
29		·06	·32	·14				·08	·02	·08	·03	1·04	29
30	·10	×	·29	·09		·07	·16			·07		·02	30
31		×	·19	×		×	·09		×	·05	×	·43	31
TOTAL	3·66	1·49	1·52	2·15	2·23	3·00	1·81	2·69	0·67	4·97	3·00	4·29	YEAR'S TOTAL 31·48
Days with ·01 in. or more.	19	12	16	16	12	14	7	14	6	20	18	19	173
Days with ·04 in. or more.	19	10	11	12	11	14	5	10	5	20	14	18	149

40-9999

(Signed) I. M. Rogers

[P.T.O.

43B

file 880702/28

352

Section A for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Sevenoaks, Riverhill
in the County of Kent 4
Diameter of Funnel of Gauge 8 in. Old Gauge.
Height of top of Gauge above Ground 2 ft. 6 in.
" Ground " Sea Level 500 ft.

Gauge at 2 ft 6 ins and leaks
at 2 ft 6 ins and leaks
catches 10% too little.
Letter Observer encl 18A
File 880702/28

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·04		·02				·63		·34		·02	1
2		31				·07	·05			·23	·05	·28	2
3	·02						32			·04		·27	3
4				·23	·24	·02	18	·02				·43	4
5				·01	·81	·17	18	·32		·19		·28	5
6					·17		·07	·52		·05	·09	·36	6
7						·03		1·00		·21	·38	·44	7
8						·08				·24		·35	8
9	·02	·10										·29	9
10	·15			·01						·08	·08	·29	10
11				·05							·82	·11	11
12				·26	·26	·15						·03	12
13	·05			·07	·09							·07	13
14					·01	·06						·17	14
15	·08				·04	11					·72	·21	15
16								·95			·48		16
17													17
18	·02										·18		18
19									·04	·30	·05		19
20							·04						20
21	·16		·05					·05				·48	21
22											·14	·07	22
23		·05								·12	·64	·19	23
24								·03		·88	·48	·37	24
25										·20	·10	·04	25
26				·02							·13	·09	26
27				·01				·15			·62	·07	27
28	·12			·05			·21			·13	·43	·35	28
29	·14			·26		·09			·08		·51	·04	29
30	·03	✕				·16			·33		·98	·31	30 leaks
31	32	✕		✕		✕	·25		✕		✕	—	31
TOTAL	1·11	·50	·05	·99	1·62	·94	1·30	3·67	·45	3·01	6·88	5·611	YEAR'S TOTAL 26.13
Days with ·01 in. or more.	11	4	1	11	7	10	8	9	3	13	18	25	120
Days with ·04 in. or more.	7	4	1	6	6	8	8	7~~8~~	3	13	18	23	104

40-9999

(Signed) J. M. Rogers

[P.T.O.

X SEVENOAKS (RIVERHILL) X

369 B

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

Kent 4

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Riverhill Sevenoaks

in the County of Kent

Diameter of Funnel of Gauge 8 in.

Height of top of Gauge above Ground 1 ft. 6 in.

" Ground " Sea Level 500 ft.

letter to Rev., re reading of gauge

Old gauge. 1929; leak up

leak mended Jan 1930 File 880702/29

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·15	·48		·11							·35		1
2		·14			·02		·05	·21			·79		2
3	·10	·12		·41	·01			·69		·02	·07		3
4	·22							·04	·02	·12			4
5	·04			0·02	·19			·45		·09			5
6			·07		·06			·16	·39				6
7		·22			·03			·17	·04	·25	·45	·05	7
8	·13								·02			·17	8
9	·34	·04	0·06		·35				·05				9
10	·45	·09	·26		·20			·10				·06	10
11	·11				·10							·41	11
12	0·17			·09	·05			·03	·05			·25	12
13	0·03		·19	·10	·09		·11	·22	·28				13
14	·07	·11	·05				·19		·02				14
15		·05	·44	·03			·18			·04	·21	·02	15
16			·02						·10				16
17			·11	·23		·31			·21	·12			17
18		·03	·07	·09	·07			·01	·07		·14	·10	18
19				·11				·09	·80	·08	·41	·03	19
20				·04	·05		·61	·20	·36	·12	·40	·01	20
21	·62						·03	·35	· · ·	·07	·64		21
22				·04	·31		·06	·12	·03	·27	·18		22
23	·13		·02	·13		·40	·01	·04	·04	·03	·03	·07	23
24	·36	·07			·12	·02	·09			·05	·21	·16	24
25	·05				·08				·12	·04	·16		25
26	·13								·29		·17	·19	26
27					·09				·50	·03	·41	·09	27
28									·33	·02	·33	·09	28
29	·12		·19				·09	·30	·02	·03	·30	·09	29
30	·03	X			·32		·21				·02	·26	30
31	·32	X	·04	X	·14	X			X	·06	X	·08	31
Total	2·97	1·35	1·52	1·40	2·18	·73	1·73	3·28	3·66	1·44	5·27	2·08	YEAR'S TOTAL 27·61
Days with ·01 in. or more.	19	10	12	12	18	3	11	16	20	17	18	17	173
Days with ·04 in. or more.	16	9	10	10	15	2	9	14	15	12	16	14	142

Print with new and old gauge

40-12-I-27
144w)

OK

(Signed) J. M. Rogers

375

6 JAN 1922

FORM A. 1. METEOROLO GANIZATION.

RE 1.

SEVENOAKS-SPELDHURST CL.

KENT

1921-30

2.15' E

a.m.

Sevenoaks

Kept at Speldhurst

in the County of Ken

by Rev. J. D. M

in Gauge 5 in.

ove Ground one ft. in.

,, Sea Level 430 ft.

IMPORTANT NOTE

entered to the previous day.

If an Observer prefers not … the reading at 9 a.m. on 1s … this paragraph. Full instru … and particulars as to the … sent post-free on applicati … Square, London, N.W. 1.

…ested to add … at the end of … of rain gauges, … *all Observers,"* … 62, Camden

Jan. 1, following.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·26	—	·05	—	—	—	—	—	—	—	·03	·19	1
2	·01	—	—	—	·23	—	—	·02	—	—	·31	·02	2
3	·01	·01	·11	—	·12	·03	—	·11	—	—	·34	—	3
4	·16	—	—	—	·03	—	—	·04	—	—	·35	—	4
5	·02	—	tr	—	·11	—	—	·17	—	—	·29	tr	5
6	·20	·02	·35	—	·10	—	—	—	—	—	—	—	6
7	·27	·03	—	—	·20	—	—	—	—	—	—	—	7
8	·03	—	·01	·05	·05	—	—	—	—	—	—	—	8
9	—	—	—	·06	—	—	—	~~·42~~	·08	—	—	—	9
10	·19	·01	·01	—	—	—	—	~~·04~~	·74	·44	—	—	10
11	·21	·02	—	—	·09	—	—	tr	·35	—	—	·18	11
12	·30	—	·09	—	·01	—	—	·02	·02	—	—	[illegible]	12
13	MS ·32	—	·12	·35	—	—	—	~~·34~~ ·04	—	·04	·03	—	13
14	—	—	—	—		—	—	~~·14~~	—	—	—	·40	14
15	—	—	·01	MS ·03	·01	—	—	—	—	—	tr.	·01	15
16	·06	—	—	·09	—	—	—	~~·34~~	·01	—	·23	·02	16
17	·10	—	·20	·44	—	—	—	·14	—	—	—	—	17
18	·06	·02	—	—	—	—	—	—	—	·01	—	—	18
19	—	—	·30	—	tr	·03	—	—	—	·37	—	·14	19
20	—	—	·01	—	—	·02	—	—	—	·31	—	—	20
21	—	—	—	—	—	—	—	—	—	·18	·09	—	21
22	—	—	—	·03	—	—	—	—	·01	·05	—	·21	22
23	—	—	—	·32	—	—	·04	~~·57~~ ·51		·01	—	·10	23
24	—	—	—	·05	—	—	—	—	[illegible]	—	—	·17	24
25	·02	·58	—	·01	·04	—	—	—	[illegible]	—	—	—	25
26	·02	—	·01	—	·05	tr	—	—	—	—	—	·35	26
27	·05	—	—	—	·04	·04	·23	—	—	—	—	·02	27
28	—	—	·27	—	·04	—	·02	—	—	—	—	·03	28
29	·02		·13	—	·15	—	—	·01	—	—	—	·06	29
30	·13		—	—	·08	—	—	—	—	—	·24	·07	30
31	·15		—		·01		—	—		—		—	31
TOTAL	2·59	·69	1·67	1·43	1·36	·12	·29	1·50	1·21	1·41	1·91	1·97	YEAR'S TOTAL
Days with ·01 in. or more	21	7	~~15~~ 14	10	17	4	3	10	~~7~~ 6	8	9	15	16·15 124
Days with ·04 in. or more	14	1	9	7	13	1	2	8	3	6	7	10	81

(44,283). 10/19. (52,638). Wt. 10,000—359. 10,000. (2). 7/20. Gp. 132. A.&E.W.

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Form A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

6 JAN 192

REGISTER OF RAINFALL IN 1921.

Kept at Spelldhurst Close - Sevenoaks
in the County of Kent
by Rev. D. D. Mackinnon

Lat. 57° Long 2. 15' E
Time of Observation 9 a.m.
Nearest Railway Station Sevenoaks
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground one ft. in.
" " " " Sea Level 470 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in *"Rules for Rainfall Observers,"* sent post-free on application to The Superintendent, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·26	—	·05	—	—	—	—	—	—	—	·03	·19	1
2	·01	—	—	—	+ ·23	—	—	·02	—	—	·31	·02	2
3	·01	·01	·11	—	·12	·03	—	·11	—	—	·34	—	3
4	·16	—	—	—	·03	—	—	·04	—	—	+ ·35	—	4
5	·02	—	tr	—	·01	—	—	·17	—	—	·29	tr	5
6	·20	·02	·35	—	·10	—	—	—	—	—	—	—	6
7	·27	·03	—	—	·20	—	—	—	—	—	—	—	7
8	·03	—	·01	·05	·05	—	—	—	—	—	—	—	8
9	—	—	—	·06	—	—	—	~~·12~~	·08	—	—	—	9
10	·19	·01	·01	—	—	—	—	~~·04~~	+ ·74	+ ·44	—	—	10
11	·21	·02	—	—	·09	—	—	tr	·35	—	—	·18	11
12	·30	—	·09	—	·01	—	—	[illegible]2	·02	—	—	[illegible]	12
13	+ MS ·32	—	·12	·35	—	—	—	~~·34~~ ·04	—	·04	·03	—	13
14	—	—	—	—		—	—	~~·44~~	—	—	—	+ ·40	14
15	—	—	·01	MS ·03	·01	—	—	—	—	—	tr.	·01	15
16	·06	—	—	·09	—	—	—	~~·54~~	·01	—	·23	·02	16
17	·10	—	·20	+ ·44	—	—	—	·14	—	—	—	—	17
18	·06	·02	—	—	—	—	—	—	—	·01	—	—	18
19	—	—	·30	—	tr	·03	—	—	—	·37	—	·14	19
20	—	—	·01	—	—	·02	—	—	—	·31	—	—	20
21	—	—	—	—	—	—	—	—	—	~~·44~~ ·18	·09	—	21
22	—	—	—	·03	—	—	—	—	·01	·05	—	·21	22
23	—	—	—	·32	—	—	·04	+ ·51 ~~·59~~	—	·01	—	·10	23
24	—	—	—	·05	—	—	—	—	[illegible]	—	—	·17	24
25	·02	+ ·58	—	·01	·04	—	—	—	[illegible]	—	—	—	25
26	·02	—	·01	—	·05	tr	—	—	—	—	—	·35	26
27	·05	—	—	—	·04	+ ·04	X ·23	—	—	—	—	·02	27
28	—	—	·27	—	·04	—	·02	—	—	—	—	·03	28
29	·02	X	·13	—	·15	—	—	·01	—	—	—	·06	29
30	·13	X	—	—	·08	—	—	—	—	—	·24	[illegible]	·07 30
31	·15	X	—	X	·01	X	—	—	X	—	X	—	— 31
Total	2·59	·69	1·67	1·43	1·36	·12	·29	1·50	1·21	1·41	1·91	1·97	Year's Total 16·15
Days with ·01 in. or more	21	7	14 ~~15~~	10	17	4	3	10	6 ~~7~~	8	9	15	124
Days with ·04 in. or more	14	1	9	7	13	1	2	8	3	6	7	10	81

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

cor'd for gutter
Ob. agrees

385

FORM A. 1. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1922.

Kept at Sevenoaks, Speldhurst Close
in the County of Kent
by D. D. MacKinnon

Lat. Long.
Time of Observation
Nearest Railway Station
Diameter of Funnel of Rain Gauge in.
Height of top of Gauge above Ground ft. in.
" " " " Sea Level ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Millimetres should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		·08	·27		·07		·03	·07			·57		1
2	·03	·24	·20	·21			·14		·09				2
3		·16	·12	·65	·18		·08	·25		·01	·09		3
4		·08	·15		·10		·20	·14		·24			4
5			·12	·05	·02		1·27			·06	·69		5
6	·14		·04				·08	·20		·10	·19		6
7	·15		·59	·27			·06	·27					7
8	·06		·13	·08		·06	·34	·05			·03		8
9	·08			·02			·05	·03		·05			9
10									·31				10
11	·04				·12			·07			·24		11
12				·44				·14	·37				12
13				·42		·14	·12		·01				13
14				·03		·42	·95		·59				14
15	·38	·29		·04		·01	·02				·01		15
16	·02	·07		·24	·10		·03		·10		·01		16
17		·25		·01	·03		·01	·10	·06				17
18	·48			·02	·04		·01						18
19	1·00	·16	·05		·03				·47	·49			19
20		·05	·02							·04			20
21	·29	·22	·12	·03									21
22	·01	·15		·15	·01					·09			22
23		·06		·04		·06	·03	·11					23
24	·02		·12	·10	·04	·07		·27	·04				24
25	·42			·42	1·71	·07		·03					25
26	·22	·33	·04	·15		·28	·14		·05		·02		26
27	·33	·26		·02				·31	·10	·01	·01		27
28	·17	·24	·06			·31			·02	·14	·02		28
29	·07		·10			·08		·37		·17			29
30			·15	·01		·04	·08	·34	·30	·02	·07		30
31	·08		·02					·10		·01			31
TOTAL	3·99	2·64	2·30	3·40	2·45	1·54	3·64	2·85	2·51 ~~2·45~~	1·43	1·95 ~~2·65~~	3·91	YEAR'S TOTAL 32·61
Days with ·01 in. or more	19	15	17	21	12	11	18	17	13	13	12	19	187
Days with ·04 in. or more	15	15	15	14	8	10	12	15	11	9	6	(14)	(144)

(44,283). 10/19. (52,638). Wt.10,000—359. 10,000. (2). 7/20. Gp.132. A.&E.W.

METEOROLOGICAL
OFFICE
26 MAR 1923
24.iii.23

SPELDHURST CLOSE,
SEVENOAKS.
TEL. 142.

Dear Sir

In reply to yours of 17th March, I quite agree to the course you propose. I have been in Germany and Austria &c & the greater ~~[illegible]~~ part of last year & was afraid that my figures had gone astray in the Post or elsewhere.

Noted on rolls 27/3/23

Yours faithfully

Donald D. MacKinnon

The superintendent. B.R.O.

~~OS~~ Env. cully C. 392

5 JAN 1924

FORM 1090

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

Kept at Speldhurst Close, Sevenoaks
in the County of Kent
by Revd L. L. Mackinnon & Percy G. Turley.

Lat. 51 N. Long. 2. 15. E.
Time of Observation 9 a.m.
Nearest Railway Station Sevenoaks.
Diameter of Funnel of Rain Gauge 5. in.
Height of top of Gauge above Ground one ft. in.
" " " " Sea Level 470. ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	
1	·10.	·02.	·18.	—	—	·01.	—	—	·04.	·03.	·18.	·15.	1
2	·17.	—	·01.	—	·08.	—	—	—	—	·15.	·01.	·09.	2
3	trace	—	—	—	—	·07.	—	—	—	1.11.	·05.	·04.	3
4	trace.	—	—	—	—	—	—	—	·18.	—	—	·15.	4
5	·21.	—	—	·17.	—	·03.	—	—	—	·09.	·03.	·02.	5
6	·30.	·03.	·12.	·17.	—	·10.	—	—	—	—	—	trace.	6
7	·09.	·97.	·45.	—	·06	—	—	—	—	·45.	—	·25.	7
8	·02.	·20.	·07.	—	·13.	—	—	—	—	·29.	·70.	—	8
9	·10.	·02.	·05.	trace	·05.	—	·72.	—	—	—	·02.	—	9
10	—	·24.	—	·36.	·22.	—	·05.	—	—	·34.	·01.	·03	10
11	·02.	trace	—	·26.	·14.	—	—	—	—	·50.	—	·06	11
12	—	·37.	·76.	·12.	·21.	·06.	—	—	—	·42.	—	·08.	12
13	·02.	·13.	·19.	·08.	—	—	·07	—	—	trace.	·59.	—	13
14	—	·04.	·04.	·02.	·03.	—	—	·01.	·44.	trace	—	—	14
15	·01.	·01.	·03.	·02.	·18.	·15.	·03.	trace.	·11.	—	·19.	—	15
16	—	·09.	—	·04.	·05.	·01.	—	—	—	·02.	·16.	·01.	16
17	·01.	·04.	—	—	—	—	—	·16.	·03.	—	—	—	17
18	·07.	·20.	—	—	—	—	—	·17.	·03.	·06.	trace	—	18
19	·12.	·06.	—	·01.	—	·02.	·03	—	·08.	·86.	—	·15 m.s.	19
20	·05.	·04.	·08.	—	·01	·01.	—	·02.	·38.	·10	—	—	20
21	·01.	·25.	—	·05.	—	—	—	—	·05.	·28.	·02.	·17 m.s.	21
22	—	·44.	·08.	—	·02.	—	—	·07.	·27.	·27.	·01.	·04.	22
23	—	·07.	·13.	—	·39.	—	·06.	·33.	·07.	·87.	—	·04.	23
24	—	·03.	·02.	·03.	·01.	—	—	·53.	·24.	·04.	—	—	24
25	—	·19.	·03.	·76.	·05.	·22.	·13.	·02.	·02.	·44.	—	·65	25
26	—	·30.	·16.	·14.	·01.	—	—	·19.	—	·26.	—	·31 m.s.	26
27	—	·10.	·06.	trace.	·16.	—	·02.	·20.	—	·03.	—	·22.	27
28	·02.	·08.	·01.	·12.	·72.	—	·35.	·01.	—	—	·20 m.s.	—	28
29	·09.	X.	·05.	·11.	·51.	—	·11.	·42.	—	—	—	·24.	29
30	—	X	—	—	—	—	·08.	—	—	12	—	·21.	30
31	trace.	X	—	X	—	X	·26.	—	X	07.	X	·20.	31
TOTAL	1.41.	3.92.	2.52.	2.46.	3.03.	~~·63.~~ ·68	1.91.	2.13.	1.94.	6.80.	2.17.	3.11.	YEAR'S TOTAL 32.08 ~~32.05~~
Days with ·01 in. or more	7 17	5 23	5 19	4 16	5 19	5 10	3 12	4 12	3 13	~~3~~ 22	6 13	3 20	~~53~~ 196
	10 ✓	18	14 ✓	12 ✓	14 ✓	5 ✓	9 ✓	8 ✓	10 ✓	~~17~~ 19	7 ✓	17	~~141~~ 143
Days with ·04 in or more	17.	23.	19.	16.	19.	10.	12.	12.	13.	~~22.~~ 20	13.	20.	

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

Conformed by C's

364

AIR MINISTRY.

FORM 1090 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

JAN

Kept at Speldhurst Cl'se.

in the County of Kent

by D. D. Mackinnon & Percy Turley.

Lat. 51° Long. 2.15 E.
Time of Observation 9 a.m.
Nearest Railway Station Sevenoaks
Diameter of Funnel of Rain Gauge 5. in.
Height of top of Gauge above Ground one ft. in.
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Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·03	—	·05 m.s.	·03.	·04.	·12.	·05	—	—	—	·53.	·06.	1
2	·04.	—	·37 m.s.	—	trace.	·38.	·01.	·09.	—	—	—	·12.	2
3	—	—	—	·01.	·20.	·03.	·25.	·27.	·27.	—	—	—	3
4	—	—	—	·02.	·08.	·56.	—	—	·01.	·10.	—	·20.	4
5	—	·12.	—	—	trace.	—	·04.	—	—	·19.	—	—	5
6	—	·04.	—	—	—	—	—	·13.	—	·39.	—	—	6
7	·02	—	—	—	·08.	·54.	—	—	·28.	·40.	—	—	7
8	·40. m.s.	—	—	·06.	·05.	—	—	—	·02.	·08.	—	—	8
9	·12	·26.	—	·06.	·04.	·03.	—	—	·16.	—	—	—	9
10	·19.	—	—	·30.	·26.	·01.	—	—	·02.	—	—	—	10
11	·01.	—	—	·40.	·20.	·53.	—	—	·19.	—	·54.	—	11
12	—	—	—	·25.	·06.	·67.	—	·10.	·06.	—	·73.	—	12
13	·06	—	—	·35.	trace.	·01.	·02.	·05.	·43.	—	·05.	·39.	13
14	·03.	—	—	·21.	·01.	—	—	·08.	—	—	·02.	—	14
15	—	trace.	—	·01.	—	—	—	—	·08.	·01.	—	·44.	15
16	—	—	—	—	—	—	—	·11.	·05.	—	—	·14.	16
17	·19.	—	—	—	—	—	·86.	·13.	·02.	—	·05.	trace.	17
18	·39.	·09.	—	—	·11.	·13.	—	·34.	—	·02.	—	—	18
19	·20	·01.	—	—	—	·04.	·01.	·11.	—	·09.	·02.	·01.	19
20	trace	—	—	—	·24.	trace	·04.	·07.	·12.	·06.	—	—	20
21	·36.	—	·14.	—	·10.	—	·09.	·01.	·19.	·67.	—	—	21
22	·42.	—	·25.	—	—	—	·08.	·21.	·20.	—	—	—	22
23	—	—	·38.	—	·24.	—	—	·21.	·12.	—	—	·71.	23
24	·42.	·10.	·15.	·07.	·25	—	—	·18.	—	—	·08.	·35.	24
25	—	·08. m.s.	·18.	—	·22.	—	·48.	—	·63.	·02.	·25.	·17.	25
26	—	·01.	·01.	·60.	—	—	·20.	·02.	·35.	·08.	·40.	·15.	26
27	trace	·10. m.s.	·01.	·59.	—	—	·35.	—	—	·18.	·42.	·75.	27
28	·01.	—	—	·11.	—	—	·75.	·25.	—	·03.	·39.	—	28
29	—	·06.	—	·12.	·42.	—	·18.	·28.	·07.	·78.	·15.	·06.	29
30	—	×	—	·82.	·13.	—	·69.	·12.	·45.	·55.	·19.	·30	30
31	—	×	·02.	×	·72.	×	—	·09.	×	·16.	×	·26	31
													971 YEAR'S TOTAL
TOTAL	2.89.	·87.	1.56.	4.01.	3.45 ~~3.40~~	3.05.	4.10.	2.85.	3.72.	3.81.	3.82.	4.11.	38·24
Days with ·01 in. or more	~~5~~ 16	~~2~~ 10	10 ~~3~~.	~~4~~ 17	19 ~~2~~.	12 ~~4~~.	~~3~~ 16	~~2~~ 20.	~~4~~ 20.	~~4~~ 17	~~2~~ 14.	15 ×	186
Days with ·04 in or more	11.	8.	7.	13.	~~14~~. 18	8.	13.	18.	16.	13.	12.	14	151

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

From Fms. 1096

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FOR OFFICIAL USE.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1925.

County No. ________
River Dist. ________
Station No. ________

Kept at Sevenoaks (Speldhurst Close)
in the County of Kent
by D. D. Mackinnon
P. G. Turley (gdnr.)

Lat. ________ Long. ________
Time of Observation ________
Nearest Railway Station ________
Diameter of Funnel of Rain Gauge ________ in.
Height of top of Gauge above Ground ________ ft. ________ in.
" " " " Sea Level ________ ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·70		·13	·10	·01			·34	·03	·02	·44		1
2	·30			·19					trace		·57		2
3	·26	·01	·01		·19		·03				·07		3
4	·04				·13			·14	·02	·02	·03		4
5		·12	·01	·44				·01	·12		·12		5
6				·21	·29		·30	·02			·37		6
7		·38	·06	·03	·13		·18			·03	·02	·12	7
8	·06	·02	trace		·38				·05		·04	·16	8
9		·07	·01	·06	·05			·16	·16		·12		9
10		·02	·06		·06			·16	·19		·51	01	10
11		·14	·01		·01				·02		·48		11
12		·72						·02		·02			12
13	·02	·68	·20	·08						·09			13
14	·45	·14	·03	·32									14
15	·17	·01	trace	·02	·07					·19			15
16	·01	·09		·01					·22	·16			16
17	·01	trace			·01				·02				17
18		·05		·01	·02		·51			·01			18
19					trace		·06	·06	·22	·93		·25	19
20			·05				·07	·01	·42	·66		·26	20
21			·07				·11	·04	·06	·49		·45	21
22		·02	·20	·19			1·45	·32	·47	1·12		·51	22
23	·01	·23	·09	·18	·28		·04	·40		·28		·17	23
24		·40	·05	·01	·18	·21		·18		·08	·13	·17	24
25	·07	1·10	·09	·06			·04	·01	·38	·04		·05	25
26	·01	·16		·12	·04		·56		·03	·33		·19	26
27	·28	·03		·15	·70	·01	·32	·18		·03	·08	·01	27
28	·14			·06					·02			·45	28
29	·20	X		·05	·20		·09		·03		·13	·64	29
30		X		·36			·28				·02	·53	30
31	·13	X		X		X	·16		X		X	·02	31
TOTAL	2·86	4·39	1·07	2·65	2·75	·22	4·20	2·05	2·46	4·50	3·13	3·99	YEAR'S TOTAL 34·27
Days with ·01 in. or more.	17	19	15	20	17	2	15	15	17	17	15	16	185
Days with ·04 in. or more	12	13	10	15	13	1	14	10	10	11	12	13	134

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Section **A** **for the entry of Daily Observations.**

FOR OFFICIAL USE.

355

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Copy by B.R.O.

Kept at Sevenoaks (Speldhurst)

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. - in.

" Ground " Sea Level 470 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

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Jan. 1, following

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Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·55	·35				·25			·04				1
2	·01	·02				·75	·03		·13				2
3	·19	·64	·07			·05			·02				3
4		·15	·02	·40			·10						4
5	·08	·17	·12		·14		·07				·48	·33	5
6	·05	·37		·28		·01	·04	·08	·26		·07		6
7	·17	·04		·13	·03	·09	·11	·09			·19	·01	7
8		·04		·12				·01			·73		8
9		·01	·03			·78				·14	·90		9
10					·03	·07		·38			·27		10
11		·14			·05	·15		·03			·09		11
12		·03			·10	·07		·03	·03	·47			12
13	·11				·09					·06	1·12	·02	13
14	·34	·04		·18	·19	·21				·55	·01	·09	14
15	·01	·07		·38	·03					·39	·11		15
16		·18		·27				·18			·01		16
17		·69		·08	·07	·63					·12		17
18	·25	·07		·07	·05		·38	·19			·67		18
19				·05	·03		·16						19
20			·09	·68		·02		·31		·04	·76		20
21			·01	·11			·09				·40	·05	21
22	·53	·07		·15	·02					·05	·21	·15	22
23	·10	·03			·01								23
24	·01					·03	·02		·36	·53			24
25	·14			·66			·06	·05	·02	·12	·09	·16	25
26				·03			·25		·04		·25		26
27		·04	·10	·10	·04		·24		·21				27
28	·64			·16	·03		·35			·25	·20		28
29	·14			·38	·18					·04	·19		29
30	·05	X		·07	·19		·01				·13		30
31	·23	X		X		X		·42	X		X		31
													YEAR'S TOTAL
TOTAL	3·60	3·15	·44	4·30	1·28	3·11	1·91	1·77	1·11	2·64	7·00	·75	31·06
Days with ·01 in. or more.	18	19	7	19	17	13	14	11	9	11	21	7	166
Days with ·04 in. or more.	15	15	4	18	10	10	11	8	6	11	19	5	132

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) .... [P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE. 344

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Speldhurst Close, Sevenoaks.
in the County of Kent
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. in.
" Ground " Sea Level 470 ft.

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Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	—	+1·33	trace	·02	—	·06	·33	·27	trace	·11	·43	—	1
2	trace	—	·06	·14	—	·12	—	—	·02	·02	·01	·02	2
3	·15	—	·02	—	—	—	—	—	—	—	—	·07	3
4	—	—	·03	·07	·15	·04	·03	—	—	—	—	·01	4
5	·20	·19	·15	+·44	·17	·03	—	·29	—	—	·10	—	5
6	—	—	·30	·36	—	·01	+·79	·03	·09	—	—	—	6
7	·03	·29	·08	·29	—	·30	—	·05	—	—	·02	—	7
8	·04	—	·01	·40	—	—	·08	·34	·03	—	·13	—	8
9	—	—	—	·14	—	—	·06	—	·30	—	·01	—	9
10	—	—	·06	·01	—	—	—	·05	1·08	—	trace	—	10
11	—	—	—	·03	—	·02	·22	·04	—	—	·01	—	11
12	·10	—	·08	—	—	—	·02	·29	—	·04	·02	—	12
13	·10	—	—	·01	—	—	·12	·38	·19	—	·02	·07	13
14	·08	·02	—	·06	·01	—	·46	·14	+1·66	—	·01	·43	14
15	—	—	—	trace	trace	—	·02	·57	—	—	—	—	15
16	·01	—	—	—	·12	—	—	·03	·26	—	—	·01	16
17	+·54	—	·01	—	—	·36	—	·52	·09	—	—	·01	17
18	·09	—	—	—	—	·45	—	·39	·03	—	·09	—	18
19	—	·15	—	—	—	·01	—	·05	—	—	·17	—	19
20	·20	·14	—	—	—	—	·10	+·86	·01	—	·42	·02	20
21	·12	·24	—	—	·14	trace	·02	·30	·14	·29	·12	·83	21
22	·16	—	·33	—	·17	·26	·19	·16	·08	+·60	—	·65	22
23	—	·41	·37	—	—	·14	—	·02	·47	·01	·20	·26	23
24	—	·07	·51	—	—	+·62	—	·08	trace	trace	·05	·41	24
25	·01	·45	·60	—	—	·14	—	·02	·07	·02	—	+1·62	25
26	·18	·58	·14	—	·18	·03	·04	—	·03	·06	trace	1·13	26
27	·06	·68	·12	—	+·31	·45	·23	—	—	·48	·01	—	27
28	·20	·22	·02	·07	—	·35	—	—	—	·06	·28	—	28
29	·02	×	·25	—	—	·43	—	·06	·60	—	+1·07	—	29
30	·40	×	·04	—	—	·48	·02	—	—	·17	—	—	30
31	—	×	+·94	×	·03	×	·05	—	×	·01	×	·40	31
													YEAR'S TOTAL
TOTAL	2·69	4·77	4·12	2·04	1·28	4·30	2·78	4·94	5·15	1·87	3·17	5·94	43·05
Days with ·01 in. or more.	19	13	20	13	9	19	17	22	17	12	19	15	195
Days with ·04 in. or more.	15	12	15	9	7	14	12	18	12	8	11	10	143

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) P. G. Turley

[P.T.O.

356

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Speldhurst Close, Sevenoaks

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

" Ground " Sea Level 470 ft.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·05	—	·17	·28	—	—	—	·22	—	—	·20	·01	1
2	·75*	·37*	·04	—	·04	—	—	—	—	—	·09	trace	2
3	trace	—	—	·15	·42	—	·65	·80	—	—	·12	—	3
4	—	·10	—	·03	·02	·05	·01	·42	—	—	—	—	4
5	·24	·23	·08	—	—	·02	—	—	—	—	—	—	5
6	—	—	—	—	—	·39	—	·13	—	—	—	·09	6
7	·01	·01	·03	·09	—	·31	—	—	—	—	—	—	7
8	—	·03	·03	—	—	·48	·04	—	—	·29	—	—	8
9	·01	—	M.S. ·06	·02	trace	·04	—	—	·20	·22	—	—	9
10	·19	·16	—	·20	·01	·07	—	·03	—	·11	·24	—	10
11	·12	·05	trace	·03	—	·03	—	·09	—	·19	·17	·17 M.S.	11
12	·25	·16	M.S ·02	—	—	—	—	·03	—	·01	·02	·22	12
13	—	·23	—	—	—	·94*	—	·09	—	—	·09	—	13
14	·08	·13	—	·14	·16	·26	—	·06	—	·67	·30	—	14
15	·07	trace	—	M.S. ·46*	·21	·05	—	—	·08	trace	·29	—	15
16	·05	·06	—	M.S ·42	·10	—	—	—	—	·11	·31	·41	16
17	—	—	—	·01	·20	—	—	—	—	·22	—	—	17
18	·52	—	·06	·03	·63*	·11	—	—	—	·42	·02	—	18
19	—	—	—	—	·35	·07	—	·06	—	·31	·01	·10	19
20	·10	—	—	—	·10	—	—	·07	—	·37	·08	·15	20
21	·14	—	·10	·10	·04	—	—	—	—	·29	·45*	—	21
22	·02	—	·14	—	·01	—	—	·03	—	·56	·29	·12	22
23	·41	—	·03	—	·05	—	—	—	—	·18	·22	—	23
24	·07	—	·04	—	—	—	—	·01	·10	·21	·26	·27	24
25	·06	—	—	—	—	·04	—	—	·04	·37*	·01	·12	25
26	·21	—	—	—	—	·09	·18	·90*	—	·71	—	·16	26
27	—	—	·04	—	—	·09	·77*	·09	—	·12	—	·60	27
28	·62	—	·06	—	—	—	—	—	·33*	—	—	·20	28
29	·09	·10	·31	·12	—	·01	—	·01	—	·11	·02	·83*	29
30	—	✕	·51*	·07	—	·02	·19	·03	—	·05	—	·11	30
31	·16	✕	·24	✕	—	✕	·08	trace	✕	·06	✕	·30	31
TOTAL	4·22	1·63	1·96	2·15	2·34	3·07	1·92	3·07	·75	5·68	3·19	3·86	YEAR'S TOTAL 33·84 ✓
Days with ·01 in. or more.	22	12	17	15	14	18	7	17	5	21	19	16	183
Days with ·04 in. or more.	19	10	13	10	11	14	6	11	5	20	14	15	148

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(Signed) P. Turley [P.T.O.

373

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Speldhurst Close, Sevenoaks

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Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 470 ft.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	trace	·02	—	·01	—	—	—	·64	—	·33	—	—	1
2	M.S ·02	·34	—	—	—	·04	·04	—	—	·24	·03	·33	2
3	—	—	—	trace	—	—	·32	—	—	·06	—	·29	3
4	M.S ·01	—	trace	·17	·32	·04	·23	·02	—	—	—	·53	4
5	—	—	—	·01	1·04	·20	·22	·33	—	·23	—	·30	5
6	—	—	—	—	·25	—	·02	·46	—	·12	·07	·40	6
7	—	—	—	—	·02	—	—	·15	—	·28	·43	·42	7
8	—	—	—	·02	—	·12	—	—	—	·32	—	·40	8
9	·02	·09	—	·01	—	—	—	—	—	—	—	·33	9
10	·21	—	—	·06	—	—	—	—	—	·07	·07	·30	10
11	—	—	—	·25	trace	—	—	trace	—	—	·94	·05	11
12	—	—	—	·08	·28	·26	—	—	—	—	—	·02	12
13	·04	—	—	—	·08	—	—	—	—	—	—	·06	13
14	—	·01	—	—	·03	·16	—	trace	—	—	—	·19	14
15	M.S ·04	—	—	—	·03	·11	—	—	—	—	·80	·21	15
16	M.S ·02	—	—	—	—	—	—	·95	—	—	·52	—	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	·02	—	—	—	—	—	—	·01	—	—	·24	—	18
19	—	—	—	—	—	—	—	—	·02	—	·05	—	19
20	—	—	—	—	—	—	·03	—	—	·33	—	—	20
21	·14	—	·03	—	—	—	—	·06	—	—	—	·62	21
22	·02	—	—	—	—	—	—	·02	—	—	·10	·05	22
23	—	·03	—	—	—	trace	—	—	—	·09	·60	·26	23
24	trace	—	—	trace	—	trace	—	·03	—	·77	·57	·40	24
25	—	—	trace	—	—	—	—	—	—	·13	·10	·02	25
26	—	M.S ·02	—	·03	—	—	—	—	—	—	·18	·17	26
27	—	—	—	·04	—	—	—	·62	—	—	·31	·07	27
28	·15	M.S ·01	—	·04	—	—	·18	—	—	·18	·46	·38	28
29	·12	—	—	·34	—	—	—	—	·04	·01	·63	·06	29
30	—	X	—	—	—	·27	—	—	·14	—	·55	·34	30
31	·46	X	—	X	—	X	·31	—	X	—	X	—	31
TOTAL	1·26	·52	·03	1·06	2·05	1·20	1·35	3·29	·20	3·36	7·15	6·20	YEAR'S TOTAL 27·67
Days with ·01 in. or more.	13	7	1	12	8	8	8	11	3	14	18	24	127
Days with ·04 in. or more.	7	2	0	7	5	8	6	7	2	13	17	22	96

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(Signed) P. G. Turley

P.T.O.

393

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

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REGISTER OF RAINFALL IN 1930.

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Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground..........ft..........in.

,, Ground ,, Sea Level..........ft.

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	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·13	·54		·11		trace					·37		1
2		·16			·03		·04	·02		·03	·57		2
3	·12	·15		·50	·04			·05		·13	·06		3
4	·25	trace		·07				·95		·10			4
5					·06			·20					5
6			·08		·08			·43	·32	·28		·06	6
7	·17	·23		trace	·03			·21	·05	·01	·44	·15	7
8	·06							·07	·02			·01	8
9	·21		·04		·34				10		·02	·11	9
10	·42	·08	·25		·19			·04	·04	·01		·43	10
11	·17	·01			·10		·03	·08				·23	11
12	·19			·13	·06				·05			·01	12
13	·03		·40	·08	·09		·08	·06	·28				13
14	·10	·11	·09	·01			·43	·23	·02				14
15		·02	·52	·02			·31			·02	·11		15
16		trace	·02			trace	·02		·08				16
17		·03	·08	·24		·16			·23	·13		·10	17
18	trace		·21	·04	·10				·02		·15	·03	18
19				·13				·04	·70	·08	·44	·03	19
20				·05	·01		·78	·06	·34	·15	·43		20
21	·01						·06	·32	·02	·08	·75		21
22	·02			·04	·30	trace	·07	·42	·03	·23	·12		22
23	·19	·01		·23		·44	·03	·14	·05	·04	·06	·07	23
24	·31	·07		·04	·12	·08	·11	·08		·06	·34	·22	24
25	·04				·15				·07	·07	·10	·02	25
26	·13	·02		·01	·01	·02	·01		·32		·17	·18	26
27			·02		·05				·74	·03	·32	·07	27
28	·02						·01		·29	·03	·41	·13	28
29	·15		·11				·29		·04	·02	·33	·14	29
30	·03	×			·29		·16	·26			·03	·32	30
31	·44	×	·06	×	·20	×			×	·13	×	·09	31
TOTAL	3.19	1.43	1.88	1.70	2.25	0.70	2.43	3.66	3.81	1.63	5.22	2.40	YEAR'S TOTAL 30.30
*Days with ·01 in. or more.	21	12	12	15	19	4	15	18	21	19	19	19	194
*Days with ·04 in. or more.	16	7	10	12	15	3	910	17	16	12	17	14	149

40-9999

*See Instruction 2 (*f*) on other side.

(Signed) H. Willoughby Ellis Esq. P.T.O.

~~380~~

SEVENOAKS . KNOLE
KENT
1928 – 30

356A

FOR OFFICIAL USE.

CE.—BRITISH RAINFALL ORGANIZATION. 11/Kent/5

FALL IN 1928.

1922–1927 recd 4/1/29
Late/sp
Inspected 1929
[illegible] OK.

[illegible] file
489491/29
✓ check

D TO THE PREVIOUS DAY.

e reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·21		·24	·22				·20			·21		1
2	·78	·41			·06						·09	·04	2
3				·17	·62		·55	·28			·05	·03	3
4		·10		·05	·01			·90					4
5	·35	·29	·06		·11	·03	·04						5
6			·02		·28	·20						·09	6
7			·02	·08	·12	·44	·02	·14					7
8		·6	·03		·16	·61							8
9					·36	·10			·15	·58			9
10	·17	·21		·21		·03		·03		·05	·30		10
11	·20	·10		·03	·36			·04		·12	·19		11
12	·30	·10		·02	·14					·17	·02		12
13		·29		·03	·04	1·05		·04			·10	·59	13
14		14		·10		·26		·09		·63	·25		14
15	·16			·34		·05			·06	·05	·23		15
16	·05	·10		·31						·12	·44	·29	16
17										·30			17
18	·58		·14	·05		·11				·40	·02		18
19						·07		·06		·27		11	19
20	·09							·14		·63	·09	·16	20
21	·16		·08	·08						·32	·50		21
22			·13					·03		·54	·24		22
23	·43		·04							·16	·29		23
24	10						·31		·12	·31	·28		24
25	·08					·05	·76		·05	·29		·58	25
26	·29					·14		·69		·75		·24	26
27	~~[illegible]~~		·09			·07		·21	·34	·08		·61	27
28	·67		·10	·12				·05			·04	·23	28
29	11		·35	10		·02		·01		·11		·57	29
30	—	×	·43				·21			·01		·15	30
31	·15	×	·21	×		×	·19		×	·12	×	·29	31
TOTAL	18	10	14	15	11	15	7	15	5	21	17	14	YEAR'S TOTAL 35·06
Days with ·01 in. or more.	18	10	11	12	10	12	5	12	5	20	15	13	162
Days with ·04 in. or more.	4·88	1·80	1·94	1·91	2·26	3·23	2·08	2·91	0·72	6·01	3·34	3·98	143

40-9999

OK

(Signed) E. Stubbs Esq.

P.T.O.

356A

FOR OFFICIAL USE.

S [redacted] CE.—BRITISH RAINFALL ORGANIZATION. 11/Kent/5

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Sevenoaks/ Knole
Kept at Knole Park
in the County of Kent
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 1½ in.
" Ground " Sea Level 500 ft.

Get file 449491/29 + check

1922–1927 recd 4/1/29
late/rp
Inspected 1929
Shrubbe O.K.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·21		·24	·22				·20			·21		1
2	·78	·41			·06						·09	·04	2
3				·17	·62		·55	·28			·05	·03	3
4		·10		·05	·01			·90					4
5	·35	·29	·06		·11	·03	·04						5
6			·02		·28	·20						·09	6
7			·02	·08	·12	·44	·02	·14					7
8		·6	·03		·16	·61							8
9					·36	·10			·15	·58			9
10	·17	·21		·21		·03		·03		·05	·30		10
11	·20	·10		·03	·36			·04		·12	·19		11
12	·30	·10		·02	·14					·17	·02		12
13		·29		·03	·04	1.05		·04			·10	·59	13
14		14		·10		·26		·09		·63	·25		14
15	·16			·34		·05			·06	·05	·23		15
16	·05	·10		·31						·12	·44	·29	16
17										·30			17
18	·58		·14	·05		·11				·40	·02		18
19						·07		·06		·27		11	19
20	·09							·14		·63	·09	·16	20
21	·16		·08	·08						·32	·50		21
22			·13					·03		·54	·24		22
23	·43		·04							·16	·29		23
24	10						·31		·12	·31	·28		24
25	·08					·05	·76		·05	·29		·58	25
26	·29					·14		·69		·75		·24	26
27	[illegible]		·09			·07		·21	·34	·08		·61	27
28	·67		·10	·12				·05			·04	·23	28
29	·11		·35	·10		·02		·01		·11		·57	29
30	[illegible]	×	·43				·21			·01		·15	30
31	·15	×	·21	×		×	·19		×	·12	×	·29	31
TOTAL	18	10	14	15	11	15	7	15	5	21	17	14	YEAR's TOTAL 35·06
Days with ·01 in. or more.	18	10	11	12	10	12	5	12	5	20	15	13	162
Days with ·04 in. or more.	4·88	1·80	1·94	1·91	2·26	3·23	2·08	2·91	0·72	6·01	3·34	3·98	143

40-9999

OK

(Signed) E. Stubbs Esq.

P.T.O.

374

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1929.

Kept at KNOLE SEVENOAKS

in the County of KENT

Diameter of Funnel of Gauge 6 in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level 500 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		.14				.05		.58		.45		.01	1
2						.05	.04			.21	.03	.37	2
3		.34					.29			.13		.31	3
4				.21	.34	.14	.24					.52	4
5					1.04	.18	.22	.29		.25		.36	5
6					.15			.62		.11	.08	.47	6
7					01			.18		23	.45	.45	7
8						.12				31	.08	.60	8
9		.09		.03								.31	9
10	.24			.05						.08	.09	.42	10
11											1.05	.08	11
12				.17	.27	.18						.03	12
13	.06				.10							.06	13
14				.01		.13						.27	14
15	.04					.15					.47	.16	15
16								.90			.86		16
17													17
18											.19		18
19											.12		19
20			.06				.03			.32			20
21	.25							.06	.01			.56	21
22											.14	.07	22
23		.04								.14	.63	.23	23
24								.05		1.09	.58	.43	24
25				.03						.18	.18	.06	25
26											.17	.16	26
27				.08				.14			.69	.06	27
28	.14			.30			.23			.22	.65	.45	28
29	.15								.06		.73	.03	29
30	.01	×				.22			.21		.72	.45	30
31	.31	×		×		×	.36		×		×		31
Total	1.20	.61	.06	.88	1.91	1.22	1.41	2.82	.28	3.72	7.91	6.92	YEAR'S TOTAL 28.94
Days with '01 in. or more.	~~8~~	~~4~~	~~1~~	~~8~~	~~6~~	~~9~~	~~7~~	~~8~~	~~3~~	~~13~~	~~19~~	~~25~~	~~111~~
Days with '04 in. or more.	7	4	1	5	5	9	6	8	2	13	18	22	100

40-12-1-27
144w)

(Signed) E. Stubbs

[P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at KNOLE, SEVENOAKS
in the County of KENT
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft - in.
,, Ground ,, Sea Level 500 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following
✓

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·15	·53		·12			·01				·39		1
2		·15			·02		·05	·06			·68		2
3	·23	·15		·49	·01			·91		·02	·08		3
4	·25	·01		·02				·02		·20			4
5					·20			·58		·10			5
6	·01		·04		·08			·18	·35				6
7	·12	·14			·01			·09	·02	·33	·65	·06	7
8	·08											·16	8
9	·23	·02	·06		·35			·03	·05		·01		9
10	·53	·03	·31		·22			·10				·03	10
11	·17				·14							·47	11
12	·23			·13	·04			·04	·04			·27	12
13	·04	·01	·49	·08	·09		·06	·30	·28				13
14	·09	·08	·05				·41		·01				14
15		·03	·53	·03			·30			·04	·18		15
16		·01	·03				·02		·08				16
17		·01	·08	·25		·30			·28	·15			17
18			·20	·09	·08			·01			·16	·10	18
19		—		·12				·03	·87	·09	·36	·02	19
20				·05	·04		·88	·28	·41	·14	·49	·02	20
21							·05	·47	·01	·07	·79		21
22	·02			·01	·31		·06	·11	·02	·24	·21	·01	22
23	·17	·01		·20		·42	·01	·09	·06	·01	·01	·05	23
24	·35	·07		·02	·12	·07	·10			·04	·35	·16	24
25	·04				·12				·04	·05	·18		25
26	·12	·02			·02		·01		·31		·17	·23	26
27	·02				·08				·61	·02	·34	·08	27
28			·04				·01		·29	·02	·36	·09	28
29	·12		·16				·26	·18	·03	·01	·29	·17	29
30	·02	×			·31		·18				·02	·31	30
31	·34	×	·05	×	·14	×			×	·17	×	·10	31
TOTAL	3·33	1·27	2·04	1·61	2·38	·79	2·41	3·48	3·76	1·70	5·72	2·33	YEAR'S TOTAL 30·82
*Days with ·01 in. or more.	21	15	12	13	19	3	15	17	18	17	19	17	186
*Days with ·04 in. or more.	17	6	10	9	15	3	10	13	13	12	16	13	137

40-9999

*See Instruction 2 (*f*) on other side.

(*Signed*) E. Stubbs.

[P.T.O.

Form A. 2. **METEOR** ... **ORGANIZATION** 336 A

4 JAN 1924

SHEERNESS

KENT

1923-30

92 3.

Kept at Shee...

in the County of ...

by Dr. W. C. D. ... Medical Officer.

Long. 46' E.

900 & 1700.

...tion Sheerness.

...of Rain Gauge 5" in.

...ge above Ground 1 ft. 0 in.

,, Sea Level 12 ft. 8 in. ft. O.D.

IMPORTANT N... ...sult entered to the previous day.

If an Observer prefer... requested to add the reading at 9 a.m. ... for it at the end of this paragraph. **Full** ... ...cing of rain gauges, and particulars as to ... *Rainfall Observers,"* sent post-free on app... ...zation, 62, Camden Square, London, N.W. ... form.

Jan. 1, following.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1									5.0	0.5	7.6	0.3	1
2										0.5		0.7	2
3					0.6	1.3				24.5			3
4									1.6			2.0	4
5						0.3				1.3			5
6						1.7							6
7					1.2		1.7			7.1		1.2	7
8					4.1					6.4	22.3		8
9					1.0								9
10					1.7		0.1			4.4	0.9		10
11					0.7					9.5			11
12					1.9	2.7				3.1		0.7	12
13							1.2				7.3		13
14					0.9			0.6	3.0	0.8			14
15						2.7		0.4			2.3		15
16											3.5	~~1.2~~ 1.4	16
17								0.9	0.1				17
18						0.4		4.4	1.4	1.4			18
19						0.6			0.5	21.8		0.3	19
20									10.2	0.8			20
21									0.8	1.2	1.3	3.3	21
22					0.1				6.1	1.5		2.9	22
23					5.9			6.8	3.2	18.3	1.4		23
24								4.4	1.5			0.8	24
25						2.8	3.3	~~[illegible]~~		7.3		5.8	25
26								0.4	0.4	0.7		4.7	26
27					0.3	0.7		0.3				2.2	27
28					22.9		1.7				5.0		28
29					4.1		4.7	4.3				4.2	29
30							0.2			3.3		1.6	30
31							3.5			~~1.0~~		5.0	31
Total					45.4	13.2	16.4	22.5	33.8	114.4 ~~115.4~~	51.6	37.1 ~~31.9~~	Year's Total ~~330.2~~
Days with 0·2 mm. or more					12 ~~5~~	~~4~~	2	5	~~7~~	19 ~~5~~ ~~20~~	~~X~~ 9	~~5~~ 16	~~31~~
Days with 1·0 mm. or more					8	9 5	8 6	9 4	11 8	14 ~~75~~	9 8	15 ~~10~~ 11	~~[illegible]~~

Observation not Commenced

(44,284). 10/19. (52,639). Wt.10,000—359. 1000. 7/20. Gp.132. A.&E.W.

FORM A. 2. METEOR[redacted]ORGANIZATION

336

A

4 JAN 1924

REGISTER OF RAINFALL IN 1923.

Kept at Sheerness.

in the County of Kent.

by Dr. W. C. D. Hill & S. A. Green
Vet. Officer. (Observer)

Lat. 51° 27' Long. 46' E.
Time of Observation 900 & 1700.
Nearest Railway Station Sheerness.
Diameter of Funnel of Rain Gauge 5" in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 12 ft. 8 in. ft. O.D.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, 62, Camden Square, London, N.W. 1.

Jan. 1, following.

Records taken in Inches should not be entered on this form.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1									5.0	0.5	7.6	0.3	1
2										0.5		0.7	2
3					0.6	1.3				24.5			3
4									1.6			2.0	4
5						0.3				1.3			5
6						1.7							6
7					1.2		1.7			7.1		1.2	7
8					4.1					6.4	22.3		8
9					1.0								9
10					1.7		0.1			4.4	0.9		10
11					0.7					9.5			11
12					1.9	2.7				3.1		0.7	12
13							1.2				7.3		13
14					0.9			0.6	3.0	0.8			14
15						2.7		0.4			2.3		15
16											3.5	~~1.2~~ 1.4	16
17								0.9	0.1				17
18						0.4		4.4	1.4	1.4			18
19						0.6			0.5	21.8		0.3	19
20									10.2	0.8			20
21									0.8	1.2	1.3	3.3	21
22					0.1				6.1	1.5		2.9	22
23					5.9			6.8	3.2	18.3	1.4		23
24								4.4	1.5			0.8	24
25						2.8	3.3	~~[illegible]~~		7.3		5.8	25
26								0.4	0.4	0.7		4.7	26
27					0.3	0.7		0.3				2.2	27
28					22.9		1.7				5.0		28
29					4.1		4.7	4.3				4.2	29
30		X					0.2			3.3		1.6	30
31		X		X		X	3.5		X	~~1.0~~	X	5.0	31
TOTAL					45.4	13.2	16.4	22.5	33.8	114.4 ~~115.4~~	51.6	37.1 ~~31.9~~	YEAR'S TOTAL ~~330.2~~
Days with 0·2 mm. or more					12 5	9 4	8 2	5	~~7~~	19 ~~5~~ ~~20~~	X 9	~~5~~ 16	~~21~~
Days with 1·0 mm. or more					8	5	6	9 4	11 8	14 ~~15~~	9 8	~~10~~ 11	~~4~~

Observation not Commenced

(44,284). 10/19. (52,639). Wt.10,000—359. 1000. 7/20. Gp.132. A.&E.W.

311 A

JAN 1925

AIR MINISTRY.

Form 1091. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924

Kept at SHEERNESS

in the County of KENT.

by S. A. GREEN.

Lat. 51°27' Long. 46E.

Time of Observation 9 a.m. and 5 p.m.

Nearest Railway Station Sheerness.

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" " " " Sea Level 12' 8" ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers,*" sent post free on application to The Superintendent, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to The Superintendent, Meteorological Office, 10, Rothesay Place, Edinburgh.

Records taken in Inches should be entered on Form 1090.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	0.9				1.0	2.7	1.0				10.8	0.6	1
2	1.4				1.0	2.1		3.1				2.0	2
3			1.0	0.5	6.4		5.0	1.3	1.2				3
4					0.5	9.3			0.3	6.6		0.8	4
5			0.3		1.1		1.1			3.9		0.6	5
6		1.0						3.8	0.1	6.6			6
7						1.7			2.0	10.1			7
8	0.6			1.7	1.2	1.3	2.0		0.5	2.3			8
9	2.9	2.1		5.2		0.8			2.5				9
10	3.1	0.9		7.1	4.3								10
11				2.2	1.9	7.3			0.8		7.1		11
12				8.7	1.0	2.0					25.1		12
13				1.9				1.9	6.9		0.4	3.5	13
14				4.2				0.5			0.3		14
15				0.2					0.6			3.2	15
16	0.5							0.6	0.7			2.1	16
17	1.9						24.0	2.2					17
18	4.9	1.1			2.3		1.3	2.6		0.6	1.6		18
19	1.9						1.2	16.0		3.5	0.4		19
20					4.1		1.1	0.9	0.3	0.7		0.2	20
21	14.0		0.7		0.9		0.5		4.2	19.4			21
22	8.7		1.9				18.0	4.6					22
23			3.1		8.5		8.4	5.0	2.7			7.5	23
24	9.5	2.0	1.5		2.9			0.2	1.3		2.6	6.3	24
25		0.4	1.1	0.5	3.5				7.0		1.7		25
26			0.2	11.0			1.5	0.2	6.7	3.7	7.4	2.4	26
27			0.3	4.4		5.5	3.5			1.7	7.9	9.5	27
28				1.4			8.7	3.3		0.5	6.2		28
29	1.1	2.2		6.0	7.1.					11.2	3.5		29
30		X		21.9	1.4		2.4.	4.0	0.7	15.9		4.6	30
31		X		X	13.9	X		5.2	X	2.1	X	6.6	31
TOTAL	51.4	9.7	10.1	76.9	63.0	32.7	79.7	55.4	38.5	88.8	75.0	49.9	YEAR'S TOTAL 631.1
Days with 0·2 mm. or more.	~~3~~ 13	~~2~~ 14	~~4~~ 9	~~3~~ 15	~~2~~ 18	~~1~~ 9	~~1~~ 15	~~5~~ 17	~~8~~ 14	~~3~~ 15	~~3~~ 13	~~4~~ 14	~~39~~ 162
Days with 1·0 mm. or more	10	5	5	12	16	8	14	12	9	12	10	10	~~133~~ 123
	2.02	.38	.40	3.03	2.48	1.29	3.14	2.18	1.51	3.50	2.95	1.96	24.84

(*236) Wt. 1050—91579. 375. 8/23. T. S. 128.

Form 958 sent 2/3/26

Section **A** for the entry of Daily Observations. ✓ ✓ ✓ Eos

FOR OFFICIAL USE.

314

AIR MINISTRY.

FORM 1091. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Sheerness

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground ~~1~~ 1 ft. ~~8~~ 0 in.

„ Ground „ Sea Level 12 2/3 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Inches should be entered on Form 1090.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm	mm.	mm.	mm.	mm.	mm.	
1	9.7	—	12.4	1.3	0.6	—	—	20.5	1.2	—	3.6	—	1
2	2.1	—	—	1.5	—	—	0.5	—	1.2	—	5.7	—	2
3	2.5	0.3	—	—	3.5	—	0.3	—	—	—	0.2	—	3
4	—	—	—	—	3.2	—	0.2	0.7	—	0.9	0.3	—	4
5	—	1.2	—	1.9	—	—	—	0.3	4.7	—	2.4	—	5
6	—	4.4	0.8	0.8	1.3	—	7.6	—	0.4	—	6.3	0.4	6
7	—	0.6	—	—	—	—	—	—	0.2	0.9	0.2	—	7
8	—	—	—	—	2.2	—	—	—	—	—	—	0.7	8
9	—	—	—	3.7	—	—	—	0.8	3.0	—	0.7	—	9
10	—	—	2.9	—	0.4	—	—	6.0	—	—	19.0	—	10
11	—	6.0	0.5	—	—	—	—	—	0.7	—	3.4	—	11
12	—	5.5	—	—	—	—	—	0.8	—	—	—	—	12
13	—	6.7	3.1	1.4	—	—	—	1.9	—	0.2	0.8	0.3	13
14	0.4	—	—	4.0	—	—	—	0.7	—	—	—	—	14
15	4.1	—	—	2.4	—	—	—	—	—	8.3	—	—	15
16	—	—	—	—	0.6	—	—	—	1.4	1.8	—	0.2	16
17	—	—	—	—	—	—	—	—	—	—	—	—	17
18	—	0.5	—	—	0.2	—	—	—	—	—	—	—	18
19	—	—	—	—	5.6	0.4	0.3	0.2	2.2	15.8	—	5.8	19
20	—	—	3.1	—	0.8	—	1.0	0.3	11.1	5.2	—	0.5	20
21	—	—	0.2	—	—	—	0.9	1.9	1.2	10.8	—	12.2	21
22	—	—	—	5.4	0.3	—	22.1	6.4	6.3	9.3	—	8.8	22
23	—	3.5	0.6	1.8	12.8	—	1.8	2.4	—	2.9	—	1.4	23
24	—	6.5	—	—	—	3.6	2.5	5.6	—	—	1.1	0.3	24
25	1.4	17.9	—	0.3	—	—	0.4	—	7.1	—	1.5	0.5	25
26	—	4.3	—	0.4	0.3	4.8	7.8	5.9	—	6.4	—	1.5	26
27	3.0	0.3	—	1.3	4.2	—	4.0	0.3	—	—	2.3	—	27
28	0.8	—	1.1	2.1	—	—	—	0.1	—	—	—	3.4	28
29	0.8	X	—	4.6	0.8	—	0.1	—	—	—	0.5	4.1	29
30	—	X	—	4.3	—	—	7.0	—	—	—	—	9.9	30
31	1.2	X	—	X	—	X	0.7	—	X	—	X	0.2	31 19.87
													YEAR'S TOTAL
TOTAL	26.0 ✓	57.7 ✓	24.7 ✓	37.2 ✓	36.8 ✓	8.8 ✓	57.2 ✓	54.8 ✓	40.7 ✓	62.5 ✓	48.0 ✓	50.2 ✓	504.6 ✓
Days with 0·2 mm. or more.	10 ✓	13 ✓	9 ✓	16 ✓	15 ✓	3 ✓	15 ✓	16 ✓	13 ✓	11 ✓	15 ✓	16 ✓	152 ✓
Days with 1·0 mm, or more.	7 ✓	9 ✓	5 ✓	13 ✓	7 ✓	2 ✓	8 ✓	8 ✓	10 ✓	8 ✓	9 ✓	8 ✓	94 ✓
	1.03	2.27	.98	1.46	1.45	.35	2.25	2.16	1.60	2.46	1.88	1.98	

(Signed) W. C. D. Hills.

[P.T.O. ✓

A.M. Form 906.

AIR MINISTRY, METEOROLOGICAL OFFICE.

SOUTH KENSINGTON, LONDON, S.W. 7.

M.O. 7
5 MAR 1926

QUERY FORM.

On examination of the return of observations made at Sheerness 1925,

the following queries arise by comparison of the readings with the charts, &c. The Director will be obliged if the book containing the original observations may be referred to and this paper returned, with the required information, as soon as possible.

QUERY.	REPLY.
In the return of rainfall for 1925 (Form 1091) which you have kindly forwarded, the height of the top of the rain gauge above ground is given as 11 feet 8 inches. Previously this height has been returned as one foot. Will you please let us know if any change has taken place in the situation of the gauge? JB 26 3.3.	Clerical error in this Office - Height above mean sea level was given in error & correct height of rain gauge is 12 inches. W.C. [illegible] MSO

N.B.—This paper should be folded so as to bring the printed address outside, and returned immediately. Sealing is unnecessary and defaces or causes a gap in the paper, which is to be filed in the Meteorological Office.

For use in M.O. 3.

1. The amendments indicated in red ink are adopted........
2. Necessary corrections made in Monthly Return........
3. " " " " Weekly (Form 3110)........

For use in M.O. 2.

4. Necessary corrections noted in Forecast Division........

(192) Wt. 4402A—10416 2,000 6/24 T.S. 128

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

302

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1926.

Kept at Sheerness

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

„ Ground „ Sea Level 8½ ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Inches should be entered on Form 1090.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	4.7	7.1	/	/	/	3.9	/	/	1.0	/	/	/	1
2	0.8	/	/	/	/	15.0	2.5	/	0.5	/	/	/	2
3	0.9	15.8	1.0	0.1	/	/	0.3	/	/	/	/	/	3
4	/	1.0	0.5	3.3	/	/	8.0	/	/	/	/	/	4
5	5.2	1.2	0.2	/	3.5	0.1	/	/	/	/	6.2	6.1	5
6	/	5.4	/	8.1	/	2.9	0.6	1.7	3.2	/	/	/	6
7	2.9	3.0	/	3.9	/	2.2	2.7	0.6	/	/	0.7	0.4	7
8	/	/	/	1.6	/	/	/	0.5	/	2.7	10.8	/	8
9	/	/	/	/	/	2.8	/	0.1	/	5.4	8.1	/	9
10	/	/	/	/	/	3.5	/	4.4	/	/	0.3	/	10
11	/	1.5	/	/	2.4	1.3	/	19.7	/	0.6	1.8	/	11
12	/	/	/	/	0.4	0.2	/	0.3	/	4.3	/	/	12
13	/	/	/	/	1.3	/	/	1.0	/	1.0	19.1	0.3	13
14	/	0.4	/	1.4	6.0	4.5	/	/	/	13.6	0.2	1.3	14
15	/	/	/	4.1	/	/	/	/	0.5	13.6	1.9	/	15
16	/	1.5	/	2.6	/	0.9	/	8.9	/	/	0.5	/	16
17	8.8	13.9	/	/	2.0	16.4	/	/	/	/	0.9	1.6	17
18	2.9	2.1	/	4.0	2.4	/	10.2	1.0	/	/	8.9	0.1	18
19	/	/	0.7	1.5	2.2	/	3.4	/	/	/	0.3	/	19
20	/	/	/	7.9	/	/	0.7	2.3	/	9.4	10.5	/	20
21	/	/	/	0.6	0.6	/	2.8	0.9	/	1.3	8.2	2.2	21
22	3.1	1.1	/	3.2	/	/	/	/	/	0.8	/	2.0	22
23	/	0.3	/	/	/	4.2	/	/	/	/	/	/	23
24	/	/	/	/	/	4.6	/	/	2.0	6.4	/	/	24
25	0.6	/	/	19.8	/	/	0.9	1.1	/	0.6	3.5	2.1	25
26	/	/	/	1.0	/	/	2.1	/	3.1	/	4.1	/	26
27	0.8	0.2	/	6.3	/	/	/	/	5.0	/	0.2	/	27
28	5.6	/	/	/	0.6	/	9.2	/	/	6.2	0.2	0.4	28
29	1.1	X	/	8.1	3.0	/	/	/	/	1.4	5.0	/	29
30	0.5	X	/	1.3	2.3	/	/	/	/	/	2.8	/	30
31	1.7	X	/	X	/	X	/	/	X	/	X	/	31 ✓
TOTAL	1.56 39.6	2.15 54.5	.09 2.4	3.11 78.8	1.05 26.7	2.46 62.5	1.71 43.4	1.67 42.5	.60 15.3	2.65 67.3	3.71 94.2	.65 16.5	YEAR'S TOTAL 21.41 543.7
Days with 0·2 mm. or more.	14	14	4	17	12	13	12	12	7	14	21	9	149 ✓
Days with 1·0 mm. or more.	9	11	1	16	9	11	8	8	5	11	13	6	108

Please read the Notes and Instructions Overleaf.

(144w)

(Signed) William C W Hills. MOH.

[P.T.O.

291

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1927.

Kept at Sheerness
in the County of Kent
Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft. — in.
" Ground " Sea Level 8½ ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	—	25·6	—	—	—	8·0	1·4	11·8	—	0·5	6·0	—	1
2	—	—	0·9	2·0	—	—	—	—	—	0·4	0·5	—	2
3	1·4	—	—	—	—	0·1	—	—	—	—	—	0·3	3
4	0·2	—	—	0·2	1·0	0·4	4·1	—	—	—	—	0·3	4
5	0·7	1·4	1·0	9·9	—	0·8	—	13·5	—	—	1·9	—	5
6	—	—	2·1	5·2	—	—	38·5	1·0	5·8	—	—	—	6
7	1·0	7·0	0·8	7·1	—	0·9	—	6·9	—	—	—	—	7
8	1·7	—	—	6·6	—	—	2·9	3·9	—	—	4·6	—	8
9	0·2	—	0·2	2·2	—	—	1·1	—	6·1	—	—	—	9
10	—	—	0·8	—	—	—	—	—	16·9	Tr.	—	—	10
11	—	—	—	—	—	0·1	—	Tr.	0·2	—	—	—	11
12	0·4	—	0·3	—	—	—	—	4·0	—	0·1	0·4	—	12
13	0·2	—	—	0·6	—	—	6·7	5·1	2·3	0·3	0·4	—	13
14	4·5	0·4	—	0·7	0·5	—	7·5	Tr.	29·4	—	1·0	4·3	14
15	—	—	—	—	—	—	Tr.	7·5	Tr.	—	0·1	Tr.	15
16	—	—	—	—	3·4	—	Tr.	0·7	7·1	—	—	—	16
17	5·6	—	—	—	—	4·5	—	1·9	3·4	—	—	—	17
18	2·2	0·5	—	—	—	4·6	—	4·2	1·1	—	2·8	—	18
19	—	3·5	—	—	—	—	—	1·7	—	Tr.	1·6	—	19
20	0·7	4·5	—	—	—	—	2·2	9·3	—	—	10·3	—	20
21	2·5	1·4	—	—	3·3	—	Tr.	4·0	—	3·0	0·5	7·2	21
22	2·0	0·3	1·5	—	1·0	4·2	0·9	—	Tr.	7·0	—	10·3	22
23	—	4·6	7·6	—	—	4·0	—	—	10·5	0·4	3·4	4·1	23
24	—	0·5	2·9	2·0	—	2·5	—	0·4	—	—	—	6·7	24
25	—	12·3	8·1	—	—	3·1	—	1·7	0·2	—	—	20·7	25
26	1·7	6·7	3·3	—	5·3	2·4	—	—	—	—	—	16·0	26
27	1·7	5·1	1·6	—	2·5	0·4	4·3	—	—	3·7	—	—	27
28	1·8	1·8	—	0·6	—	3·0	1·6	—	—	—	7·0	—	28
29	0·6	×	2·1	—	—	3·6	—	1·4	10·4	—	16·1	—	29
30	3·6	×	0·7	—	—	8·5	—	—	Tr.	—	—	—	30
31	0·3	×	11·6	×	3·4	×	0·3	—	×	6·7	×	1·1	31
													25·84
	1·30	2·98	1·79	1·46	·80	2·01	2·81	3·11	3·68	·87	2·23	2·80	YEAR'S TOTAL
TOTAL	33·0	75·6	45·5	37·1	20·4	51·1	71·5	79·0	93·4	22·1	56·6	71·0	656·3
Days with 0·2 mm. or more.	20~~8~~	15~~4~~	16~~6~~	11~~4~~	8~~1~~	17~~6~~	12~~8~~	17~~2~~	12~~8~~	9~~5~~	15~~5~~	10~~8~~	162 ~~47~~
Days with 1·0 mm. or more.	12	11	10	7	7	11	10	15	10	4	10	8	115

(144w)

40—9999.

(Signed) William C W Hills [P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

304

FORM 1091.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1928.

Kept at Sheerness

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 1½ in.

„ Ground „ Sea Level 8.5 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph. Correct

Jan. 1, following. 1.0

Records taken in Inches should be entered on Form 1090.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	mm.	mm.	mm.	mm.	mm.	mm.	mm	mm.	mm.	mm.	mm.	mm.	
1	1.1	2.1	0.4	9.2	–	–	–	6.1	–	–	Tr.	Tr.	1
2	3.5	–	2.7	0.1	–	–	–	0.3	–	–	6.3	0.2	2
3	6.3	6.1	–	0.7	1.5	–	–	–	–	–	5.8	Tr.	3
4	0.2	–	–	0.9	1.4	0.4	8.4	22.4	–	–	0.3	–	4
5	–	3.5	–	0.3	–	0.1	–	Tr.	–	–	–	–	5
6	4.9	–	2.4	–	–	–	0.3	–	–	–	–	Tr.	6
7	–	–	–	–	–	9.8	–	–	–	–	Tr.	0.3	7
8	–	–	–	0.5	0.3	7.2	–	2.9	–	Tr.	Tr.	–	8
9	–	0.3	1.1	–	–	5.5	0.4	–	0.1	3.5	0.7	–	9
10	0.3	–	0.9	1.1	1.5	0.7	–	0.2	–	1.3	Tr.	–	10
11	5.0	3.6	1.3	6.1	1.5	1.3	–	–	–	1.6	1.0	–	11
12	0.4	0.6	–	2.3	–	–	–	0.7	–	Tr.	4.6	8.0	12
13	1.3	5.8	–	0.5	–	–	–	–	–	Tr.	Tr.	5.3	13
14	–	–	–	–	4.6	15.3	–	4.7	–	–	1.5	1.6	14
15	0.1	1.4	–	0.9	1.6	2.6	–	–	–	10.6	8.4	–	15
16	1.9	–	–	15.6	0.7	Tr.	–	–	–	0.3	7.6	Tr.	16
17	–	–	–	1.0	0.3	–	–	–	–	3.0	0.3	7.0	17
18	0.3	–	–	Tr.	4.6	–	–	–	–	5.4	–	–	18
19	13.3	–	–	0.5	0.3	5.6	–	–	–	0.4	0.3	Tr.	19
20	1.8	–	–	–	0.7	0.2	–	6.5	–	11.3	0.2	1.1	20
21	0.3	–	0.3	Tr.	–	–	–	Tr.	–	0.5	4.3	–	21
22	1.8	–	1.1	0.3	1.6	–	–	Tr.	Tr.	4.5	3.4	Tr.	22
23	–	–	1.5	–	6.4	–	–	5.0	Tr.	2.4	5.6	2.5	23
24	3.0	–	–	–	2.0	–	–	0.2	–	0.5	0.4	Tr.	24
25	0.2	–	–	–	–	–	Tr.	Tr.	2.9	0.2	6.6	4.2	25
26	0.6	–	1.4	–	–	0.5	Tr.	1.3	–	0.2	–	3.2	26
27	3.7	–	0.3	–	–	1.5	6.0	3.1	–	22.2	–	–	27
28	0.8	–	0.3	–	–	–	19.0	0.5	3.1	0.5	–	15.2	28
29	2.1	–	2.0	2.1	–	–	–	–	–	0.8	–	3.5	29
30	2.7	X	4.1	2.1	–	0.6	–	–	1.8	0.3	0.5	17.2	30
31	–	X	6.8	X	–	X	3.0	0.7	X	–	X	8.5	21.06 31
	2.19	·92	1.05	1.74	1.14	2.02	1.46	2.15	·31	2.74	2.28	3.06	YEAR'S TOTAL
TOTAL	55.6	23.4	26.6	44.2	29.0	51.3	37.1	54.6	7.9	69.5	57.8	77.8	534.8
Days with 0·2 mm. or more.	22	8	15	16	15	13	6	14	3	19	18	14	163
Days with 1·0 mm, or more.	14	6	10	8	10	8	4	8	3	10	11	12	104

M

(Signed) William C D Hills

[P.T.O.

320

FOR OFFICIAL USE.

Section **A** for the entry of Daily Observations.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1091.

REGISTER OF RAINFALL IN 1929.

Kept at Sheerness

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft - in.

,, Ground ,, Sea Level 8½ ft.

Convert

Sep ½" high

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	1.0	2.1	-	0.2	-	-	0.1	8.6	Tr.	2.9	Tr.	1.3	1
2	0.3	Tr.	-	1.4	Tr.	0.9	Tr.	0.4	-	7.1	-	2.4	2
3	Tr.	2.5	-	-	Tr.	0.2	3.0	Tr.	-	1.9	0.2	0.5	3
4	-	-	Tr.	-	-	6.0	18.3	-	-	Tr.	Tr.	7.0	4
5	0.1	-	Tr.	3.7	5.5	5.1	-	-	-	Tr.	Tr.	15.6	5
6	0.2	-	Tr.	1.2	5.7	2.5	1.0	5.6	-	4.3	0.8	-	6
7	0.2	-	-	-	-	-	Tr.	8.7	-	Tr.	0.3	6.5	7
8	Tr.	-	-	-	2.4	2.6	-	-	-	9.7	20.5	9.2	8
9	-	0.1	-	Tr.	Tr.	-	-	-	-	0.3	Tr.	11.3	9
10	3.2	3.3	-	0.8	-	-	-	-	-	Tr.	1.0	6.3	10
11	Tr.	0.5	-	6.2	3.4	-	-	-	-	3.7	3.0	5.5	11
12	-	-	Tr.	3.7	3.0	0.2	-	-	-	-	9.4	1.6	12
13	Tr.	-	0.4	2.2	0.1	0.7	-	-	-	-	Tr.	-	13
14	Tr.	-	-	Tr.	0.3	0.2	-	-	-	-	Tr.	-	14
15	0.5	-	Tr.	-	-	0.2	-	-	-	-	Tr.	1.2	15
16	0.3	0.1	-	-	-	2.3	-	-	-	-	16.3	-	16
17	-	-	-	-	-	-	0.2	24.9	-	-	0.2	-	17
18	0.1	-	-	-	-	-	-	0.1	30.3	-	0.2	-	18
19	-	-	-	-	-	0.1	-	-	-	-	1.6	-	19
20	-	-	-	-	-	-	-	-	0.1	0.1	Tr.	-	20
21	0.3	-	Tr.	-	-	-	1.0	Tr.	Tr.	4.7	-	5.6	21
22	1.3	-	Tr.	-	-	0.4	-	-	-	-	-	7.0	22
23	0.3	0.3	0.2	Tr.	-	Tr.	-	-	-	-	6.2	1.0	23
24	Tr.	Tr.	Tr.	Tr.	0.3	-	-	-	-	0.6	9.0	1.9	24
25	0.2	Tr.	0.2	1.1	-	-	-	0.9	-	22.0	4.8	2.0	25
26	Tr.	0.8	Tr.	-	Tr.	-	-	-	-	2.1	2.2	-	26
27	0.3	-	-	0.6	1.0	-	-	-	-	Tr.	-	1.3	27
28	-	-	-	Tr.	-	-	Tr.	Tr.	-	1.6	25.7	2.0	28
29	3.6	-	-	1.8	-	-	2.2	-	-	0.6	2.8	3.7	29
30	1.0	X	-	7.5	-	0.8	-	-	0.4	-	1.7	5.3	30
31	6.5	X	-	X	-	X	0.1	-	X	Tr.	X	Tr.	31
TOTAL	.76 19.4	.38 9.7	.03 0.8	1.20 30.4	0.85 21.7	.87 22.2	1.02 25.9	1.94 49.2	1.21 30.8	2.43 61.6	4.17 105.9	3.87 98.4	YEAR'S TOTAL 18.73 476.0
Days with 0·2 mm. or more.	15	6	3	12	8	13	6	6	2	13	18	21	123
Days with 1·0 mm. or more.	6	3	-	9	6	5	5	4		10	13	20	82

(144 W)

40-9999

(Signed) William C. D. Hill

P.T.O.

331

Section **A** **for the entry of Daily Observations.**

FOR OFFICIAL USE.

FORM 1091.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1920

Kept at Sheerness

in the County of Kent.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. – in.

" Ground " Sea Level 8½ ft.

Convert

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph. Credited to previous day as per directions.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	mm.	
1	1·5	1·7	–	2·8	–	Trace	4·5	0·1	–	–	8·2	–	1
2	Trace	2·9	–	0·4	0·1	–	–	7·5	–	–	9·0	Trace	2
3	1·1	1·5	–	14·9	Trace	–	–	16·0	–	Trace	1·0	–	3
4	0·4	0·4	–	4·7	–	–	–	1·5	Trace	0·6	–	–	4
5	Trace	–	–	Trace	9·4	–	–	19·2	–	–	–	–	5
6	–	1·2	0·6	Trace	7·3	–	–	7·5	11·1	1·2	–	–	6
7	1·5	14·7	–	Trace	Trace	Trace	–	6·3	Trace	3·6	7·1	2·8	7
8	1·7	–	–	–	–	–	–	–	0·2	0·2	–	2·5	8
9	6·2	0·9	Trace	–	7·1	–	–	–	0·7	–	–	0·5	9
10	7·9	1·0	7·5	–	2·0	–	Trace	2·1	2·4	–	–	0·1	10
11	5·4	0·3	Trace	Trace	2·0	–	–	–	1·2	–	–	8·4	11
12	4·0	–	–	2·0	0·5	–	–	1·8	–	–	–	4·2	12
13	Trace	–	5·2	4·6	2·1	–	1·6	5·9	4·2	–	–	–	13
14	1·2	–	0·4	–	–	–	4·0	Trace	Trace	Trace	–	–	14
15	–	2·1	7·2	0·4	–	–	3·0	1·6	Trace	2·0	4·1	–	15
16	–	–	0·5	Trace	–	0·2	Trace	–	3·5	0·7	–	–	16
17	–	Trace	2·3	0·7	Trace	Trace	–	–	3·9	2·0	–	–	17
18	–	–	1·9	0·4	5·3	Trace	2·2	–	Trace	–	2·1	2·6	18
19	–	–	2·6	2·5	–	–	–	–	12·4	2·1	7·0	–	19
20	–	Trace	–	3·5	–	–	8·1	1·0	5·2	1·7	7·5	–	20
21	0·3	–	–	Trace	–	–	0·7	2·4	0·1	Trace	13·6	–	21
22	Trace	–	–	Trace	1·7	–	0·8	2·7	0·2	6·0	3·6	–	22
23	0·4	Trace	Trace	0·5	–	8·9	4·9	Trace	0·2	0·6	8·0	–	23
24	9·0	Trace	–	0·1	1·5	4·0	1·3	–	–	1·6	4·8	3·0	24
25	3·1	–	–	–	2·6	–	–	–	0·7	0·2	5·5	0·1	25
26	0·2	Trace	–	–	0·5	4·5	–	–	10·5	–	2·7	6·1	26
27	Trace	–	–	–	Trace	–	–	–	7·0	0·2	11·1	1·5	27
28	Trace	–	–	–	–	–	Trace	–	8·3	Trace	8·6	1·2	28
29	3·9	X	1·4	–	Trace	–	5·7	20·4	0·1	Trace	3·3	3·5	29
30	1·3	X	–	–	26·0	6·3	2·2	Trace	–	–	0·7	4·7	30
31	4·3	X	Trace	X	9·5	X	–	–	X	4·7	X	3·2	31
TOTAL	2·10 53·4	1·05 26·7	1·17 29·6	1·48 37·5	3·06 77·6	·94 23·9	1·53 39·0	3·78 96·0	2·83 71·9	1·08 27·4	4·25 107·9	1·75 44·4	25·02 YEAR'S TOTAL 635·3
Days with 0·2 mm. or more.	18	10	10	12	14	5	12	14	16	15	18	13	157
Days with 1·0 mm. or more.	14	7	7	7	12	4	10	14	11	9	17	12	124

(144w)

40—9999.

(Signed) William C. D. Hills

P.T.O.

SHEPHERDSWELL
KENT

1923 — 1929

FORM 1090. METEOROL ZATION.

RE

12 JAN 1924 301 3

Kept at Shepherdswe

in the County of Kent

by F. H. Bernard

auge 5 in.

round 1 ft. in.

ea Level ft.

IMPORTANT NOTE.— nd the result entered to the previous day. If an Observer stly requested to add the reading at 9 a.m. on at the end of this paragraph. Full instructi in gauges, and particulars as to the British Ra sent post-free on application to THE SUPER Air Ministry, Kingsway, London, W.C. 2, or ce, Edinburgh.

Jan. 1, following.

Date	Jan.	Feb.	March	April	May	June				Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1			·30			·02			·18	·03	·35	·19	1
2					·03					·12	·01	·24	2
3						·13				·81	·03		3
4								~~[illegible]~~	·08			·32	4
5						·02				·03	·10	·11	5
6			·08	·02	·03	·06						·02	6
7			·25		·12		·03			·33		·59	7
8			·11	·02	·29					·26	·42	·19	8
9				·02	·09					·04			9
10				·02	·18					·26		·07	10
11			·03	·01	·04					·55			11
12			·13	·01	·27	·12				·26			12
13			·12	·02	·11		·08				·45		13
14			·08		·04			·09	·03	·01		·12	14
15				·02	·19	·13		·02			·30		15
16					·11						·17		16
17								·04	·08				17
18				·01				·05		·02			18
19						·07			·01	·30		·02	19
20			·14		·10	·04			·28	·06		·11	20
21			·01	·31				·01	·02	·19	·02	·08	21
22			·02	·13				·02	·30	·08	·10	·16	22
23			·42	·01	·20		·03	·29	·26	1·14	·20		23
24				·01				·30		·24		·06	24
25				1·01	·16	·13	·12	·01		·47		·60	25
26				·05	·04			·16		·05		·22	26
27			·02		·40		·03					·18	27
28				·07	1·42		·24				·29		28
29				·16	·07		·02	·28				·25	29
30		X					·08			·18		·05	30
31		X		X		X	·17		X	·17	X	·08	31
TOTAL			1·71	1·90	3·89	·72	·80	1·27 ~~1·36~~	1·24	5·60 ~~5·60~~	2·24	3·66	YEAR'S TOTAL ~~23·13~~
Days with ·01 in. or more			13 ~~14~~	17 ~~14~~	~~20~~ 19	9 ~~8~~	~~10~~ 9	14 ~~14~~	9 ~~8~~	22 ~~19~~	12 ~~8~~	20 ~~2~~	~~[illegible]~~
Days with ·04 in. or more			9	6	17	7	5	7	6	18	9	18	~~[illegible]~~

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

12 JAN 1924

301

B

Kept at Shepherdswell

in the County of Kent

by F. H. Bernard

Lat. 51 N Long.

Time of Observation 9 a.m

Nearest Railway Station Shepherdswell

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" " " " Sea Level 235 ft.

IMPORTANT NOTE.—Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. If an Observer prefers not to conform to this almost universal rule, he is earnestly requested to add the reading at 9 a.m. on 1st January of the following year in the space provided for it at the end of this paragraph. Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	
1			·30			·02			·18	·03	·35	·17	1
2					·03					·12	·01	·24	2
3						·13				·81	·03		3
4								[illegible]	·08			·32	4
5						·02				·03	·10	·11	5
6			·08	·02	·03	·06						·02	6
7			·25		·12		·03			·33		·59	7
8			·11	·02	·29					·26	·42	·19	8
9				·02	·09					·04			9
10				·02	·18					·26		·07	10
11			·03	·01	·04					·55			11
12			·13	·01	·27	·12				·26			12
13			·12	·02	·11		·08				·45		13
14			·08		·04			·09	·03	·01		·12	14
15				·02	·19	·13		·02			·30		15
16					·11						·17		16
17								·04	·08				17
18				·01				·05		·02			18
19						·07			·01	·30		·02	19
20			·14		·10	·04			·28	·06		·11	20
21			·01	·31				·01	·02	·19	·02	·08	21
22			·02	·13				·02	·30	·08	·10	·16	22
23			·42	·01	·20		·03	·29	·26	1·14	·20		23
24				·01				·30		·24		·06	24
25				1·01	·16	·13	·12	·01		·47		·60	25
26				·05	·04			·16		·05		·22	26
27			·02		·40		·03					·18	27
28				·07	1·42		·24				·29		28
29				·16	·07		·02	·28				·25	29
30		X					·08			·18		·05	30
31		X		X		X	·17		X	·17	X	·08	31
TOTAL			1·71	1·90	3·89	·72	·80	1·27 ~~1·36~~	1·24	5·60 ~~5·60~~	2·24	3·66	YEAR'S TOTAL ~~23·15~~
Days with ·01 in. or more			13 ~~14~~	17 ~~17~~	19 ~~20~~	9 ~~8~~	9 ~~10~~	11 ~~14~~	9 ~~13~~	22 ~~24~~	12 ~~13~~	20 ~~22~~	~~[illegible]~~
Days with ·04 in. or more			9	6	17	7	5	7	6	18	9	18	~~125~~

(*237) Wt. 15497—7987. 8,000. 9/22. T. S. 128.

F [illegible]

FOR OFFICIAL USE.

279 A

13 JAN 1925

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

County No.
River Dist.
Station No.

Kept at Shepherdswell, (Montbeliard)
in the County of Kent
by F. H. Bernard

Lat. Long.
Time of Observation 9 am
Nearest Railway Station
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground 1 ft. 0 in.
" " " " Sea Level 785 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·18	—	·13	—	·01	·19	·08	—	—	—	—	·07	1 WBR
2	·03	—	·33	—	·12	·01	·07	·05	—	—	—	·08	2 JJS
3	—	—	·05	—	·62	·01	·36	·12	·12	—	—	—	3
4	—	—	—	·09	·01	·48	·01	—	—	·06	—	·55	4
5	—	·02	·03	·02	·11	—	·04	—	—	·21	·01	·11	5
6	—	~~·13~~	—	—	—	—	—	·13	—	1·20	—	—	6
7	·65	~~·06~~ ·03	—	—	—	·03	—	—	·14	·34		—	7
8	4	~~·03~~ 12	—	·02	·17	·04	·50	—	·06	·22	—	—	8
9	4	~~·12~~ ·06	—	·12	·05	·03	·11	—	·13	—	—	—	9
10	·13	~~·06~~	—	·28	·26	·02	—	—	·08	—	—	—	10
11	—	—	—	·43	·24	·17	—	—	—	—	·11	—	11
12	·03	—	—	·24	·03	·18	—	·02	·02	—	·46	—	12
13	·04	—	—	·26	—	·03	—	—	·16	—	—	·23	13
14	—	—	—	·26	—	—	—	·06	—	—	—	·02	14
15	—	—	—	·01	—	—	—	·03	·04	—	—	·72	15
16	·03	—	—	—	—	—	—	—	·01	—	—	·13	16
17	·23	—	—	—	—	—	1·09	·25	·03	—	—	—	17
18	·38	·07	—	—	·47	·16	·14	·16	—	·03	·95	—	18
19	·08	·09	—	—	—	—	·05	·38	—	·04	—	·01	19
20	—	—	—	—	·08	—	·02	·04	·08	—	·02	—	20
21	·42	—	—	—	·25	—	·03	·30	·37	·79	—	—	21
22	—	—	·28	—	—	—	—	·24	·04	·14	—	—	22
23	—	·06	·35	·04	·21	—	·03	·19	·31	—	—	·60	23
24	·20	·16	·25	—	·18	—	—	·01	—	—	·04	·23	24
25	—	·06	·10	·08	—	—	·57	—	·32	—	·18	—	25
26	—	·05	·10	·22	—	—	·05	—	1·26	·11	·25	·09	26
27	—	·03	·09	·55	—	—	·10	—	·04	·13	·34	1·03	27
28	·02	—	—	·01	—	—	·81	·13	—	—	·94	—	28
29	·02	·07	—	·13	·24	—	—	·28	—	·93	·22	·10	29
30	—	×	—	·13	·27	—	·03	·18	·12	·93	·04	·64	30
31	—	×	·02	×	·28	×	—	·03	×	·20	×	·29	31 9·08
TOTAL	2·44	·82	1·73	2·89	3·60	1·35	4·09	2·60	3·33	5·33	2·61	4·90	YEAR'S TOTAL ~~36·74~~ 35·74
Days with ·01 in. or more.	~~14~~ 15	~~11~~ 12	11	17	18	12	18	18	18	14	12	16	~~179~~ 181
Days with ·04 in. or more	~~9~~ 10	9	9	13	15	6	13	14	15	13	10	14	~~140~~ 141

Section **A** for the entry of Daily Observations.

~~y~~ ~~DRB~~ **FOR OFFICIAL USE.**

Form 1090.

AIR MINISTRY.

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

278

Kept at Shepherdswell
in the County of Kent
Diameter of Funnel of Gauge 6 in.
Height of top of Gauge above Ground 1 ft. in.
„ Ground „ Sea Level abt 1924 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.63	—	·03	·10	—	—	—	·26	·06	—	·34	·08	1
2	.35	—	—	·25	—	—	—	·04	·05	—	1·00	·01	2
3	·67	·02	—	—	·23	—	·97	—	·05	—	·13	—	3
4	·03	—	·01	—	·08	—	·10	—	—	·01	·05	—	4
5	—	·03	—	·11	—	—	—	·03	·12	—	·25	—	5
6	—	.14	·06	·04	·23	—	·14	·01	·03	—	·84	—	6
7	—	·20	·06	—	·04	—	·10	—	·03	·07	·02	·05	7
8	—	·05	·01	—	·13	—	—	—	·06	—	·14	·12	8
9	—	·02	·04	·20	—	—	—	·05	·07	·10	·07	—	9
10	—	·02	·20	—	—	—	—	·20	·11	—	·80	—	10
11	—	·04	·04	—	—	—	—	·08	·01	—	·05	—	11
12	—	·37	·04	·02	—	—	—	—	·20	·14	—	—	12
13	—	.55	·26	—	—	—	—	·04	—	—	·04	—	13
14	·18	·05	·08	·22	—	—	—	—	—	—	—	—	14
15	·19	·15	—	·14	—	—	—	—	—	—	—	—	15
16	·04	·05	—	—	—	—	·01	—	·04	·30	—	—	16
17	—	—	—	—	—	—	·03	—	·04	·11	—	—	17
18	—	·03	—	·03	.05	—	—	—	—	—	—	—	18
19	—	·05	—	—	·29	·18	—	—	·08	·73	—	·37	19
20	—	—	·17	·02	·04	—	·10	·01	1·05	·39	—	·29	20
21	—	·11	·15	—	—	—	·03	·13	·22	·12	—	·92	21
22	—	—	·18	·07	·02	—	·50	·45	·61	·58	·05	·40	22
23	—	·21	·03	·21	·48	·32	·06	·28	—	·68	·40	·03	23
24	—	·53	·21	·07	·13	·15	·17	·07	—	—	·09	·12	24
25	·16	1·74	·01	·02	—	·10	—	·02	·32	·02	·04	·08	25
26	—	·27	·01	—	·02	·16	·02	—	—	·50	—	·16	26
27	·14	·02	·01	·05	·96	—	·39	·08	—	—	·13	—	27
28	·14	·08	—	·57	·01	—	·44	—	—	—	—	·33	28
29	·13		—	·16	·09	—	·04	—	—	—	·20	·67	29
30	—	✕	—	·52	—	—	·35	—	—	—	·18	·43	30
31	·08	✕	—	✕	—	✕	·12	—	✕	—	✕	—	31 932
TOTAL	2·74	4·73	1·60	2·80	2·80	·91	3·57	1·75	3·15 ~~2·83~~	3·75	4·82	4·06	YEAR'S TOTAL 36·68
Days with ·01 in. or more.	12 ~~31~~	~~6~~ 22	~~7~~ 19	~~4~~ 18	~~8~~ 15	~~4~~ 5	~~4~~ 17	~~4~~ 15	~~3~~ 18	~~2~~ 13	~~1~~ 19	~~2~~ 15	188 ~~36·68~~
Days with ·04 in. or more.	11	16	12	14	12	5	13	11	15	11	18	13	151

(*Signed*) F. H. Bennand [P.T.O.

✓

Section **A** for the entry of Daily Observations. W.W.W.S

FOR OFFICIAL USE.

268

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Shepherdswell

in the County of Kent

Diameter of Funnel of Gauge .... in.

Height of top of Gauge above Ground 1 ft. .... in.

,, Ground ,, Sea Level .... ft.

Corr for Arith, Obs notified

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.50	.21	—	—	—	.20	—	—	.04	—	—	—	1
2	.05	—	—	—	—	~~.68~~ .65	.03	—	.08	—	trace	—	2
3	.42	1.10	.09	—	—	—	—	.03	.04	—	—	—	3
4	—	.10	.08	trace	—	—	.16	—	—	—	.01	—	4
5	.08	.07	.09	—	.11	—	.06	—	—	—	.34	.20	5
6	.02	trace	—	.07	—	.35	.02	.04	.08	—	.07	.03	6
7	.18	.13	—	.18	.11	.16	—	.02	—	—	.05	.02	7
8	—	.04	—	—	—	.02	—	—	—	.01	.60	—	8
9	—	.03	.03	—	—	.60	—	.04	—	.25	.56	—	9
10	—	—	—	—	—	.43	—	.14	—	.02	.07	—	10
11	—	.11	—	—	.13	.16	—	.40	—	trace	—	—	11
12	—	.19	—	—	.03	.10	—	—	.11	.29	—	—	12
13	✓	—	—	—	.05	—	—	—	—	—	1.31	—	13
14	✗	.03	—	.04	.31	.15	—	—	—	.66	.03	.13	14
15	✗	.03	—	.59	—	trace	—	—	—	.60	.11	—	15
16		.07	trace	.35	.01	—	—	.77	—	—	.02	—	16
17	✓	.56	—	.05	.01	.88	—	—	—	—	.08	.26	17
18	✗	.09	—	.48	.22	—	.26	.17	—	—	.65	—	18
19	.69	—	.07	.22	.10	—	.18	.02	—	—	.22	.02	19
20	—	—	—	.52	—	—	.06	.13	—	.50	.68	—	20
21	—	—	—	.09	—	—	.10	.03	—	.07	.74	.11	21
22	.44	.09	—	.27	trace	—	—	—	—	—	.37	.30	22
23	.05	—	—	—	—	.18	—	—	—	—	—	—	23
24	—	—	—	—	—	.16	.03	—	.10	.97	—	—	24
25	.07	—	—	.82	—	—	.02	.04	—	.02	.10	.16	25
26	—	—	—	—	—	—	.02	—	.12	—	.18	—	26
27	.04	.03	—	.01	—	—	.04	—	.07	.06	—	—	27
28	.90	—	—	.01	.01	—	.27	—	—	~~.48~~ .29	~~.20~~ .17	—	28
29	—		.05	.16	.24	—	[illegible]	—	—	.48	~~.11~~ .30	—	29
30	.15	✗	—	.04	.16	—	—	—	—	.43	—	—	30
31	.23	✗	—	✗	.03	✗	.01	.01	✗	.61	✗	—	31
TOTAL	~~3.13~~ 3.82	2.82	.41	~~4.00~~ 3.90	~~1.51~~ 1.52	4.04	1.26	1.84	.64	5.26	6.56	1.23	YEAR'S TOTAL ~~32.96~~ 33.30
Days with ·01 in. or more.	~~13~~ 18	16	6	16	14	~~12~~ 13	14	13	8	15	21	9	~~157~~ 163
Days with ·04 in. or more.	~~12~~ 15	12	~~4~~ 5	14	9	~~11~~ 12	8	8	8	~~13~~ 12	18	6	124

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) F. H. Bernard

[P.T.O.

✓ 7 days snow

259

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Form 1090.

REGISTER OF RAINFALL IN 1927.

Kept at ~~Shepherdswell~~ [illegible]

in the County of Kent

Diameter of Funnel of Gauge..........in.

Height of top of Gauge above Ground 1 ft. ....in.

,, Ground ,, Sea Level ~~[illegible]~~ 285 ft.

B/A

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1		1·51		·07		·98	·43	·48		·27	·25		1
2	·06		·12	·20						·03			2
3	·27				·07	·05			·03				3
4	·03		·06	·06			·02					·01	4
5	·08	·14	·25	·48		·14	·03	·07		~~·20~~	·20		5
6	·02		·17	·19			2·60		·11	~~·08~~	·08		6
7		·22	·04	·42		·06		·40					7
8	·25		·07	·20			·07	·22	·05	~~·34~~	·34		8
9				·08			·09	·38	·15	~~·02~~	·02		9
10			·20						·50	~~·01~~	·01		10
11	~~·12~~		·04	·03				·10			·03		11
12	·12		·09		·03	·17		·11		·12	·33		12
13	·13						·48	·36	·19		·02		13
14	·02			·03			2·02		·81	·07	·01	×	14
15	·10			·03			·14	·17	·03				15
16	·20				·13			·15	·11			×	16
17	·10					·22		·15	·11			× snow	17
18	·08					·43		·29	·04				18
19	·05	·16						·04			·07		19
20	·06	·11					·06	·89			·80	·28	20
21	×	·23					·02	·22	·04	·25	·25	1·16	21
22	× snow	·07	·27		·13	·19	·29	·05	·07	·92		·81	22
23	·38	·33	·36						·66	·02	·18	·12	23
24		·20	·17	·08		·41		·02		·01	·20	·64	24
25		·33	·37			·29	·03	·05	·03	·01		1·34	25
26	·15	·77	·07		·12	·14	·02			·03		1·66	26
27		·32	·01		·08	·19	·51			·34			27
28	·05		·01	·06		·18	·04			·03	·04		28
29	·04		·08			·19			·51		·57		29
30	·47	X	·11			·35				·02			30
31	·06	X	·79	X	·02	X			X	·02	X	·02	31
TOTAL	2·06 ~~2·6~~ 2·66	4·39 4·39	3·28	1·93	·58	3·99	6·85	4·15	3·44	2·14	3·40	6·04	YEAR'S TOTAL 42·85
Days with ·01 in. or more.	~~21~~ 22	12	19	13	7	15	16	18	16	14	17	~~9~~ ? 11	~~177~~ 180
Days with ·04 in. or more.	~~18~~ 19	12	17	10	~~6~~ 5	15	11	17	13	6	12	~~7~~ 9	~~144~~ 146

40-12-1-27
144w)

(Signed) J. H. Benard

[P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Shepherdswell

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

„ Ground „ Sea Level 350 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1			·16	·02				·02			1·51	·03	1
2	·73	·25			·08						·96		2
3				·14			·18	·55			·14	·01	3
4	·03	·15		·43		trace		·35			trace	·01	4
5	·25	·17	·02	·01			·01					trace	5
6			·06			·37						·11	6
7	·02			·07		·15		·13					7
8		·03	·02		·03	·33				·42	·08		8
9						·13				·11	trace		9
10	·09	·17	·15	·25	·16	·01		trace	trace	·40	·17	trace	10
11		·02		·15							·19	·26	11
12	·29	·06	·05								·03	·21	12
13		·15	trace		·04	·63		·23			·28	·04	13
14	·07	·12		·37	·03	·13				·47	·67	·05	14
15	·12			·70	·23			·07			·20		15
16	·01	·04		·57	·20	·01				·08	·44	·26	16
17			·03	·02	·55					·19			17
18	·46				·12	·08				·37	·01		18
19				·04	·04	·05		·10		·45	·07	·17	19
20	·17							·04		·43	·05	·37	20
21	·32		·13	·20	1·13			·08	·09	·65	·30		21
22	·02		·11	trace	·20			·14	·21	1·17	·18	·14	22
23	·38		trace		·14				trace	·17	·26		23
24	·09		trace					·07	·04	·19	·20	·27	24
25	·09					·04	·02	·03	·31	·15	·03	·08	25
26	·42					·16		·10		·55		·17	26
27				·05			·63			·05		·68	27
28	·47		·21						·39			·06	28
29	·03	·14	·58				trace		·13	·18	·06	·60	29
30	·09	×	·32			·08	·12		·03	·09		·25	30
31	·14	×	·75	×		×	·03		×		×	·05	31
TOTAL	4·49	1·30	1·84	3·42	2·95	2·17	·99	1·91	1·10	6·12	5·83	3·82	YEAR'S TOTAL 35·94
Days with ·01 in. or more.	21	11	13	14	13	13	6	13	7	18	20	20	169
Days with ·04 in. or more.	16	9	10	11	11	11	3	11	6	18	17	17	140

40-9999

(Signed) F. H. Bernard. [P.T.O.

Section **A** for the entry of Daily Observations. FOR OFFICIAL USE. 287

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Shepherdswell

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level 380 ft.

april 1st to

April adj. by adj. stations observer notified 6/6/30. No reply by 15/7/30.

dgy

April	12	28
Shepherdswell (Upton Lodge)	·21	·13
– do – (Montbelians)	–	–
Walderslade	·20	·12
Sussex	·20	·15

For 926 sent 4/4/30

CREDITED TO THE PREVIOUS DAY.

reading made on January 1st of the

Jan. 1, following.

Instructions Overleaf.

D								August	Sept.	Oct.	Nov.	Dec.	Date
								in.	in.	in.	in.	in.	
								·37		·27		✓	1
							4			·30	·12	·56	2
							7					·52	3
							4	·13				·18	4
							25	·17		·05		·74	5
							14	1·07			·08	·50	6
7						·10		·09		·50	·54	·33	7
8						·19				·25	·07	·74	8
9	·02	·27										·71	9
10	·03	x		·07						·16	·06	·54	10
11				·11							1·47	·08	11
12			·01	·19	·04	·12					·03	·02	12
13	·05	x		(·20)	·12	·10					·05	·02	13
14	·01	x			·01	·11						·09	14
15	·12	✓ ·33			·01	·16					·64	·18	15
16		✓						·75			·48		16
17													17
18	·02							trace	trace		·14		18
19											·14		19
20									·01	·80			20
21	·17					·01		·01			·01	1·21	21
22	·03		·13								·04	·18	22
23	trace										·47	·48	23
24	·04			·02	trace					·50	·50	·30	24
25	·06		·02							·20	·31	·10	25
26	·06	·09		·01							·31	·19	26
27	·04									·03	·57	·05	27
28	·12			(·15)			·18			·37	·85	·56	28
29	·18			·20		·04	·04		·27	~~·27~~ ·05	·29	·05	29
30	·05	×				·17			·24	~~·24~~ ·31		·71	30
31	·35	×		×		×	·17		×	·22	×		31
TOTAL	1·52	·96	·25	~~·73~~ (1·08)	1·51	1·73	1·13	2·59	·52	4·01	7·15	9·04	YEAR'S TOTAL 31·~~14~~ ·49
Days with ·01 in. or more.	20	8	6	8	7	13	8	7	3	14	21	24	139
Days with ·04 in. or more.	12	6	2	5	5	11	8	6	2	13	19	22	111

40-9999

(Signed) J. H. Bernard [P.T.O.

287

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Shepherdswell

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. in.

" Ground " Sea Level 380 ft.

April adj. by adj. station observer notified 6/6/30. No reply by 15/7/30.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	.11	.19		.02				.37		.27			1
2	.03					.04	.14			.30	.12	.56	2
3			.06	trace			.17					.52	3
4	.01		.02	.11	.19	.56	.04	.13				.18	4
5	.02		.01		.97	.10	.25	.17		.05		.74	5
6					.17	.03	.14	1.07			.08	.50	6
7						.10		.09		.50	.54	.33	7
8						.19				.25	.07	.74	8
9	.02	.27										.71	9
10	.03			.07						.16	.06	.54	10
11				.11							1.47	.08	11
12			.01	.19	.04	.12					.03	.02	12
13	.05			(.20)	.12	.10					.05	.02	13
14	.01				.01	.11						.09	14
15	.12	.33			.01	.16					.64	.18	15
16								.75			.48		16
17													17
18	.02							trace	trace		.14		18
19											.14		19
20									.01	.80			20
21	.17					.01		.01			.01	1.21	21
22	.03		.13								.04	.18	22
23	trace										.47	.48	23
24	.04			.02	trace					.50	.50	.30	24
25	.06		.02							.20	.31	.10	25
26	.06	.09		.01							.31	.19	26
27	.04									.03	.57	.05	27
28	.12			(.15)			.18			.37	.83	.56	28
29	.18			.20		.04	.04		.27	~~.27~~ .05	.29	.05	29
30	.05	×				.17			.24	~~.24~~ .31		.71	30
31	.35	×		×		×	.17		×	.22	×		31
TOTAL	1.52	.96	.25	~~.73~~ (1.08)	1.51	1.73	1.13	2.59	.52	4.01	7.15	9.04	YEAR'S TOTAL 31.~~14~~ .49
Days with ·01 in. or more.	20	8	6	8	7	13	8	7	3	14	21	24	139
Days with ·04 in. or more.	12	6	2	5	5	11	8	6	2	13	19	22	111

40-9999

(Signed) J. H. Bernard [P.T.O.

301 A

3 JUN 1924

SHEPHERDSWELL

UPTON LODGE

KENT

1923 - 30

Form 1090 METEOROLOGIC ION.

REGI

Kept at Upton Lodge Sh

in the County of Kent

by Rutley Morell

dswell

5 in.

ft. in.

vel 300 ft.
approximately

Rain should be measured daily us day.
An Observer who prefers not to conf a.m. on
January 1st of the following year i
Full instructions for the mea nd par-
ticulars as to the British Rainfall O ost-free
on application to The Superinten inistry,
Kingsway, London, W.C. 2, or to The nburgh.
Reco

Jan. 1, following.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.		Nov.	Dec.	*Date*
	in.	in.	in.	in.	in	in.	in.	in.	in.	in.	in.	in.	
1	·13	·01	·33	nil	nil	nil	nil	nil	·16	·03	·36	·21	1
2	·30	nil	nil	nil	·03	nil	nil	nil	nil	·13	·01	·25	2
3	nil	nil	nil	nil	nil	·12	nil	nil	nil	·84	·04	nil	3
4	nil	nil	nil	nil	nil	·01	nil	nil	·10	nil	nil	·32	4
5	·44	nil	nil	nil	nil	·02	nil	nil	nil	·04	·12	·12	5
6	·25	·01	·10	·01	·03	·08	nil	nil	nil	·10	nil	nil	6
7	·16	·84	·32	nil	·12	nil	·04	nil	nil	·38	nil	·63	7
8	·05	·31	·13	·01	·30	nil	nil	nil	nil	·31	·45	·25	8
9	·06	nil	nil	·02	·09	nil	nil	nil	nil	·04	·01	nil	9
10	nil	·26	nil	·03	·26	nil	nil	nil	nil	·31	nil	·09	10
11	nil	nil	·02	·01	·05	nil	nil	nil	nil	·55	nil	nil	11
12	nil	·21	·12	·01	·23	·13	nil	nil	nil	·31	nil	nil	12
13	·06	·06	·14	·03	·17	nil	·10	nil	nil	nil	·56	nil	13
14	nil	·06	·09	nil	·04	nil	nil	·10	·04	·04	nil	·14	14
15	·02	·05	nil	·01	·22	·11	nil	·03	nil	nil	·34	nil	15
16	nil	·11	nil	nil	·11	·02	nil	nil	nil	nil	·22	·02	16
17	nil	nil	nil	nil	nil	nil	nil	·06	·09	nil	nil	nil	17
18	·12	·39	nil	nil	nil	nil	nil	·05	·01	·02	nil	nil	18
19	·20	·03	nil	nil	nil	·07	nil	nil	·02	·32	nil	·01	19
20	nil	·04	·17	nil	·11	·04	nil	nil	·30	·06	nil	·08	20
21	nil	·27	·01	·31	nil	nil	nil	·02	·03	·25	·03	·14	21
22	·01	·69	·02	·14	nil	nil	nil	·03	·36	·14	·08	·19	22
23	nil	·04	·42	·01	·21	nil	·05	·33	·30	1·25	·18	nil	23
24	nil	·05	nil	nil	nil	nil	nil	·33	·37	·28	nil	·07	24
25	nil	·19	nil	1·12	·15	·14	·13	·02	nil	·52	nil	·67	25
26	nil	·40	nil	·09	nil	nil	nil	·19	nil	·06	nil	·20	26
27	nil	·27	·02	·01	·41	nil	·04	·10	nil	·06	nil	·23	27
28	·01	·18	nil	·06	1·32	nil	·28	nil	nil	nil	·27	·01	28
29	·17	×	nil	·21	·10	nil	·03	·31	nil	nil	nil	·25	29
30	nil	×	nil	nil	nil	nil	·09	nil	nil	·20	nil	·05	30
31	·01	×	nil	×	nil	×	·24	nil	×	·17	×	·11	31
Total	1·99	4·47	1·89	2·08	3.95	0.74	1·00	1.57	1.78	6.41	2.67	4·04	Year's Total 32.59
Days with ·01 in. or more	15	21	13	16	18	10	9	12	11	24	13	21	183
Days with ·04 in. or more	11	18	9	6	16	7	8	8	8	22	10	18	141

301 A

FORM 1090 METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1923.

8 JUN 1924

Kept at Upton Lodge Shepherdswell

in the County of Kent

by Rutley Mowll

Lat. .... Long. ....

Time of Observation 9 a.m.

Nearest Railway Station Shepherdswell

Diameter of Funnel of Rain Gauge 5 in.

Height of top of Gauge above Ground .... ft. .... in.

" " " " Sea Level 300 approximately ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Full instructions for the measurement of rain, the selection and placing of rain gauges, and particulars as to the British Rainfall Organization are given in "*Rules for Rainfall Observers*," sent post-free on application to THE SUPERINTENDENT, British Rainfall Organization, Meteorological Office, Air Ministry, Kingsway, London, W.C. 2, or to THE SUPERINTENDENT, Meteorological Office, 10, Rothesay Place, Edinburgh.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·13	·01	·33	nil	nil	nil	nil	nil	·16	·03	·36	·21	1
2	·30	nil	nil	nil	·03	nil	nil	nil	nil	·13	·01	·25	2
3	nil	nil	nil	nil	nil	·12	nil	nil	nil	·84	·04	nil	3
4	nil	nil	nil	nil	nil	·01	nil	nil	·10	nil	nil	·32	4
5	·44	nil	nil	nil	nil	·02	nil	nil	nil	·04	·12	·12	5
6	·25	·01	·10	·01	·03	·08	nil	nil	nil	·10	nil	nil	6
7	·16	·84	·32	nil	·12	nil	·04	nil	nil	·38	nil	·63	7
8	·05	·31	·13	·01	·30	nil	nil	nil	nil	·31	·45	·25	8
9	·06	nil	nil	·02	·09	nil	nil	nil	nil	·04	·01	nil	9
10	nil	·26	nil	·03	·26	nil	nil	nil	nil	·31	nil	·09	10
11	nil	nil	·02	·01	·05	nil	nil	nil	nil	·55	nil	nil	11
12	nil	·21	·12	·01	·23	·13	nil	nil	nil	·31	nil	nil	12
13	·06	·06	·14	·03	·17	nil	·10	nil	nil	nil	·56	nil	13
14	nil	·06	·09	nil	·04	nil	nil	·10	·04	·04	nil	·14	14
15	·02	·05	nil	·01	·22	·11	nil	·03	nil	nil	·34	nil	15
16	nil	·11	nil	nil	·11	·02	nil	nil	nil	nil	·22	·02	16
17	nil	nil	nil	nil	nil	nil	nil	·06	·09	nil	nil	nil	17
18	·12	·39	nil	nil	nil	nil	nil	·05	·01	·02	nil	nil	18
19	·20	·03	nil	nil	nil	·07	nil	nil	·02	·32	nil	·01	19
20	nil	·04	·17	nil	·11	·04	nil	nil	·30	·06	nil	·08	20
21	nil	·27	·01	·31	nil	nil	nil	·02	·03	·25	·03	·14	21
22	·01	·69	·02	·14	nil	nil	nil	·03	·36	·14	·08	·19	22
23	nil	·04	·42	·01	·21	nil	·05	·33	·30	1.25	·18	nil	23
24	nil	·05	nil	nil	nil	nil	nil	·33	·37	·28	nil	·07	24
25	nil	·19	nil	1.12	·15	·14	·13	·02	nil	·52	nil	·67	25
26	nil	·40	nil	·09	nil	nil	nil	·19	nil	·06	nil	·20	26
27	nil	·27	·02	·01	·41	nil	·04	·10	nil	·06	nil	·23	27
28	·01	·18	nil	·06	1.32	nil	·28	nil	nil	nil	·27	·01	28
29	·17	X	nil	·21	·10	nil	·03	·31	nil	nil	nil	·25	29
30	nil	X	nil	nil	nil	nil	·09	nil	nil	·20	nil	·05	30
31	·01	X	nil	X	nil	X	·24	nil	X	·17	X	·11	31
TOTAL	1.99	4.47	1.89	2.08	3.95	0.74	1.00	1.57	1.78	6.41	2.67	4.04	YEAR'S TOTAL 32.59
Days with ·01 in. or more	15	21	13	16	18	10	9	12	11	24	13	21	183
Days with ·04 in or more	11	18	9	6	16	7	8	8	8	22	10	18	141

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

File No. 379
AIR MINISTRY
Received 11 FEB 1925
to M07
11 FEB 1925

AIR MINISTRY.

FORM 1090

METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1924.

Kept at Shepherdswell
in the County of Kent
by Rutley Brown

Lat. .... Long. ....
Time of Observation 9 a.m.
Nearest Railway Station Shepherdswell
Diameter of Funnel of Rain Gauge 5 in.
Height of top of Gauge above Ground .... ft. .... in.
" " " " Sea Level about 300 ft.

Rain should be measured daily at 9 a.m. (Greenwich Time) and the result entered to the previous day. An Observer who prefers not to conform to this almost universal rule, should insert the reading at 9 a.m. on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

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Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·17	nil	·13	nil	·02	·20	·04	nil	nil	nil	·51	·05	RVV 1
2	·03	nil	·34	nil	·12	·01	·15	·04	nil	nil	nil	·12	2
3	nil	nil	·06	·09	·70	·01	·38	·13	·12	nil	nil	nil	C 3
4	nil	nil	nil	·02	·01	·51	·01	nil	·01	·08	nil	·57	WHP 4
5	nil	·02	·02	nil	·13	nil	·06	nil	nil	·24	nil	·15	5
6	nil	nil	nil	nil	nil	nil	nil	·13	·01	1.35	nil	nil	6
7	nil	nil	nil	nil	nil	·02	nil	·01	·14	·37	nil	nil	7
8	·32	·01	nil	·02	·20	·03	·48	nil	·06	·21	nil	nil	8
9	·20	·12	nil	·14	·06	·03	·22	nil	·15	·01	nil	nil	9
10	·15	·06	nil	·31	·29	·01	nil	nil	nil	nil	nil	nil	10
11	·01	nil	nil	·44	·26	·18	nil	nil	·11	nil	·12	nil	11
12	·01	nil	nil	·32	·03	·05	nil	nil	·02	nil	·41	nil	12
13	·05	nil	nil	·28	nil	·21	nil	·01	·18	nil	nil	·25	13
14	nil	nil	nil	·26	nil	nil	nil	·07	·01	nil	nil	·02	14
15	nil	nil	nil	·04	nil	nil	nil	·04	·05	nil	nil	·74	15
16	·03	nil	nil	nil	nil	nil	nil	·01	·01	nil	nil	·13	16
17	·25	nil	nil	nil	nil	nil	1.10	·29	·03	nil	nil	nil	17
18	·45	·14	nil	nil	·39	·17	·17	·21	nil	·03	·04	nil	18
19	·11	·07	nil	nil	nil	nil	·02	·44	nil	·06	·02	nil	19
20	nil	nil	nil	nil	·09	nil	·02	·07	·10	nil	·01	nil	20
21	·46	nil	nil	nil	·30	nil	·07	·34	·40	·80	nil	nil	21
22	·30	nil	·26	nil	·01	nil	nil	·27	·03	·10	nil	nil	22
23	nil	·05	·44	·04	·21	nil	·02	·18	·37	nil	nil	·68	23
24	·22	·19	·18	nil	·22	nil	·01	·01	nil	nil	·04	·26	24
25	nil	·08	·17	·09	nil	nil	·61	nil	·38	nil	·19	nil	25
26	nil	·03	·10	·25	·01	nil	·08	nil	1.18	·15	·25	·09	26
27	nil	·05	·08	·58	nil	nil	·11	nil	·04	·12	·34	1.29	27
28	·02	nil	nil	·05	nil	nil	·86	·13	nil	nil	·46	nil	28
29	·03	·11	nil	·15	·25	nil	nil	·34	nil	·96	·72	·10	29
30	nil	X	nil	·16	·32	nil	·03	·20	·10	·99	·03	·83	30
31	nil	X	·02	X	·40	X	nil	·03	X	·20	X	·35	1005 31
TOTAL	2.81	·93	1.80	3.24	4.02	1.43	4.44	2.95	3.50	5.67	3.14	5.63	YEAR'S TOTAL 39.56
Days with ·01 in. or more	17	12	11	17	20	12	19	20	21	15	13	15	192
Days with ·04 in or more	11	9	9	15	15	6	13	15	14	13	10	14	144

(*237) Wt. 10569—9158. 9,000. 8/23. T. S. 128.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

277

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1925.

Kept at Upton Lodge Shepherdswell

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 300 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·79	—	·05	·13	—	—	—	·25	·07	—	·37	·08	1
2	·49	—	—	·37	—	—	·01	·05	·02	—	1·06	—	2
3	·73	—	—	—	·23	—	·89	—	·03	—	·17	—	3
4	·04	—	—	—	·09	—	·14	—	—	·01	·06	—	4
5	—	·03	—	·11	—	—	—	·03	·13	—	·25	—	5
6	—	·18	·06	·04	·19	—	·08	·01	·03	—	·83	—	6
7	—	·26	·08	—	·04	—	·19	—	·04	·04	·03	·03	7
8	·06	·04	·01	—	·15	—	—	—	·03	·10	·16	·13	8
9	—	·02	·01	·20	—	—	—	·05	·09	—	·09	—	9
10	—	·02	·20	—	—	—	—	·19	·12	—	·78	—	10
11	—	·05	·01	—	—	—	—	·10	—	—	·05	—	11
12	—	·39	·01	—	—	—	—	—	·18	·15	—	—	12
13	—	·53	·31	·02	—	—	—	·03	—	·03	·02	—	13
14	·20	·06	·07	·26	—	—	—	—	—	—	—	—	14
15	·20	·14	—	·19	—	—	—	—	—	·29	—	—	15
16	·03	·05	—	—	—	—	—	—	·03	·11	—	—	16
17	—	—	—	—	—	—	·01	—	·03	—	—	—	17
18	—	·01	—	—	·09	—	·03	—	—	—	—	—	18
19	—	·08	—	·02	·26	·16	—	—	·10	·68	—	·37	19
20	—	—	·17	—	·16	—	·10	—	1.16	·46	—	·30	20
21	—	·07	·16	—	—	—	·02	·12	·22	·12	—	·90	21
22	—	·01	·20	—	—	—	·48	·43	·67	·63	·05	·41	22
23	—	·20	·02	·32	·52	·33	·06	·27	—	·77	·44	·04	23
24	—	·59	·25	·06	·13	·17	·19	·11	—	·01	·10	·12	24
25	·11	1.70	—	·02	—	·08	—	·03	·38	·01	·02	·07	25
26	—	·31	—	—	·02	·16	·49	—	—	·60	—	·18	26
27	·15	·01	—	·05	1.10	—	·58	·08	—	—	·12	·01	27
28	·13	·13	·01	·48	—	—	—	—	—	—	—	·40	28
29	·17	X	—	·17	·12	—	·06	—	—	—	·22	·86	29
30	—	X	—	·50	—	—	·28	—	—	—	·17	·55	30
31	·11	X	—	X	—	X	·19	—	X	—	X	—	31 99°
TOTAL	3.21	4.88	1.62	2.94	3.10	·90	3.80	1.75	3.33	4.01	4.99	4.45	YEAR'S TOTAL 38.98
Days with ·01 in. or more.	13	22	16	16	13	5	17	14	17	15	19	15	182
Days with ·04 in. or more.	12	16	10	13	12	5	13	10	11	11	16	13	142

(Signed)

[P.T.O.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

267

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

Kept at Upton Lodge Shepherdswell

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

,, Ground ,, Sea Level 300 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·56	·22	—	—	—	·10	—	—	·04	—	—	—	1
2	·06	—	—	—	—	·70	·03	—	·07	—	—	—	2
3	·45	1.19	·12	—	—	—	—	·02	·03	—	—	—	3
4	—	·10	·05	—	—	—	·11	—	—	—	—	—	4
5	·08	·08	·10	—	·13	—	·11	—	—	—	·37	·20	5
6	·02	·13	—	·08	—	·28	·01	·05	·09	—	·07	·04	6
7	·23	·03	—	·21	·12	·19	—	—	·01	—	·07	·01	7
8	—	·07	—	—	·01	·04	—	—	—	—	·59	—	8
9	—	·04	·03	—	—	·57	—	—	—	·31	·61	—	9
10	—	—	—	—	—	·47	—	·12	—	·02	·07	—	10
11	—	·10	—	—	·13	·16	—	·50	—	—	—	—	11
12	—	·14	—	—	·03	·12	—	—	·14	·33	—	—	12
13	·02	—	—	—	·07	·10	—	—	—	·03	1.58	—	13
14	·23	·01	—	·04	·29	·13	—	—	—	·66	·03	·11	14
15	·30	·04	—	·67	—	—	—	—	—	·62	·11	—	15
16	·01	·08	—	·36	·01	—	—	·89	—	—	·04	—	16
17	—	·57	—	·06	·01	·82	—	—	—	—	·07	·33	17
18	·16	·08	—	·49	·22	·01	·27	·18	—	—	·62	—	18
19	—	—	·08	·19	·09	—	·20	·01	—	—	·15	·02	19
20	—	—	—	·54	—	—	·06	·15	—	·48	·85	—	20
21	—	—	—	·13	—	—	·10	·04	—	·08	·73	·10	21
22	·53	·09	—	·28	—	—	—	—	—	—	·54	·31	22
23	·05	—	—	—	—	·06	—	—	—	—	—	—	23
24	·01	—	—	—	—	·28	·03	—	·13	1·00	—	—	24
25	·08	—	—	·81	—	—	·01	·03	—	·03	·11	·17	25
26	—	—	—	—	—	—	·02	—	·13	—	·20	—	26
27	·04	·01	—	·01	·02	—	·01	—	·08	—	—	—	27
28	·91	—	—	·02	·01	—	·29	—	—	·33	·07	—	28
29	—	×	·06	·16	·24	—	—	—	—	·47	·27	—	29
30	·14	×	—	·04	·20	—	—	—	—	·46	—	—	30
31	·24	×	—	×	·02	×	·01	—	×	·57	×	—	31
TOTAL	4·12	2.98	·44	4.09	1·60	4·03	1·26	1.99	·72	5·39	7.15	1·29	YEAR'S TOTAL 35·06
Days with ·01 in. or more.	19	17	6	16	16	15	14	10	9	14	20	9	165
Days with ·04 in. or more.	15	14	5	14	9	14	7	7	7	11	19	7	129

Please read the Notes and Instructions Overleaf.

(144ws)

(Signed) Rutley Mowll [P.T.O.

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Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1927.

Kept at Upton Lodge Shepherdswell

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground .... ft. .... in.

„ Ground „ Sea Level 300 ft.

as before

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	–	1.45	–	·06	–	1·04	} ·57	·51	–	·31	·26	–	1
2	·05	–	·14	·22	–	–		–	–	·03	–	–	2
3	·24	–	–	–	·07	·04	–	–	–	–	–	–	3
4	–	–	·06	·07	–	–	–	–	–	–	–	–	4
5	·12	·18	·26	·56	–	·17	·04	·08	–	–	·22	–	5
6	·03	–	·20	·20	–	–	2.65	–	·08	–	·09	–	6
7	–	·22	·04	·39	–	·08	–	·29	–	–	–	–	7
8	·29	–	·06	·20	–	·01	·03	·33	·05	–	·31	–	8
9	–	–	·03	·08	–	–	·11	·43	·04	–	·07	–	9
10	–	–	·19	–	–	–	–	–	·60	–	·02	–	10
11	–	–	·02	·02	–	·15	–	·09	–	–	–	–	11
12	·15	–	·08	–	·03	–	–	·14	–	·10	·38	–	12
13	·15	–	–	·02	–	–	·27	·36	·21	·03	·01	–	13
14	·01	–	–	·02	–	–	2·19	·02	·66	·07	·02	·10	14
15	·10	–	–	·02	–	–	·17	·18	·09	–	–	–	15
16	·13	–	–	–	·13	–	·01	·16	·04	–	–	·08	16
17	·11	–	–	–	–	·25	–	·14	·23	–	–	·05	17
18	·09	·01	–	–	–	·48	–	·31	·05	–	·05	–	18
19	·04	·16	–	–	–	–	–	·03	–	·01	·12	–	19
20	·05	·14	–	–	–	–	·06	1·02	–	–	·70	–	20
21	·23	·25	–	–	·12	–	·03	·27	·06	·25	·22	1.07	21
22	·12	·06	·27	–	·09	·18	·33	·02	·07	·97	–	1.14	22
23	–	·35	·42	–	–	·03	–	–	·67	·02	·09	·14	23
24	–	·18	·19	·07	–	·62	–	·03	–	–	·35	·61	24
25	–	·34	·40	·01	–	·33	·03	15	·03	–	–	1.25	25
26	·17	·82	·08	–	·07	·16	·01	–	–	–	–	·86	26
27	·01	·39	·01	–	·14	·20	·56	–	–	·35	–	·05	27
28	·05	·17	·01	·06	–	·13	·03	–	–	·08	–	–	28
29	·04	×	·09	·01	–	·29	·01	–	·59	–	·56	–	29
30	·58	×	·11	–	–	·28	–	–	–	·02	–	–	30
31	·05	×	·78	×	·02	×	–	–	×	·03	×	·02	31
TOTAL	2·81	4.72	3·44	2·01	·67	4.44	7.10	4.56	3.47	2.27	3.47	5.37	YEAR'S TOTAL 44.33
Days with ·01 in. or more.	22	14	20	16	8	17	17	19	15	13	16	11	188
Days with ·04 in. or more.	19	13	16	10	6	15	10	15	14	7	13	10	148

40-12-1-27
(144w)

(Signed) Rutley Mowll [P.T.O.

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Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Upton Lodge Shepherdswell nr Dover

in the County of Kent

Diameter of Funnel of Gauge............in.

Height of top of Gauge above Ground............ft............in.

" Ground " Sea Level............ft.

as before

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·02	–	·23	·03	–	–	–	·02	–	–	1·48	–	1
2	·78	·30	·02	–	·07	–	–	–	–	–	1·03	–	2
3	–	–	–	·13	–	–	·17	·05	–	–	·20	·03	3
4	·02	·16	–	·40	–	–	–	·77	–	–	–	–	4
5	·32	·20	–	·01	–	–	·01	–	–	–	–	·01	5
6	–	–	·07	–	–	–	–	–	–	–	–	·15	6
7	·01	–	–	·07	–	·52	–	·13	–	–	–	–	7
8	–	·02	·02	–	·02	·25	–	–	–	·42	·04	–	8
9	–	·01	·01	–	–	·30	–	–	–	·14	·03	·01	9
10	·11	·22	–	·25	~~·01~~ ·10	–	–	·01	–	·15	·09	–	10
11	–	·02	·15	·14	·05	–	–	–	–	·29	·23	·09	11
12	·35	·06	·07	–	–	–	–	–	–	·14	·01	·36	12
13	–	·16	–	–	–	·62	–	·11	–	–	·29	·04	13
14	·07	·11	–	·35	·07	·13	–	·14	–	·32	·43	·02	14
15	·13	·01	–	·44	·23	–	–	·05	–	·15	·47	·06	15
16	·03	·05	–	·69	·26	–	–	–	–	·04	·49	·29	16
17	–	–	–	·02	·39	–	–	–	–	·21	·05	–	17
18	·50	–	·02	–	·29	·12	–	–	–	·48	–	–	18
19	–	–	·02	·04	·03	·06	–	·09	–	·31	·06	·18	19
20	·15	–	·02	–	–	–	–	·05	–	·61	·02	·38	20
21	·41	–	·13	·21	·79	–	–	·06	·11	·68	·35	–	21
22	·01	–	·11	–	·44	–	–	·12	·16	1·28	·20	·15	22
23	·45	–	–	–	·18	–	–	–	–	·17	·42	–	23
24	·13	–	·02	–	–	–	–	·07	·02	·23	·23	·36	24
25	·09	–	–	–	–	–	–	·03	·34	·16	·02	·09	25
26	·49	–	–	–	–	·21	–	·11	–	·52	–	·22	26
27	–	–	·08	·06	–	–	·66	–	–	·07	–	·62	27
28	·58	–	·16	–	–	–	–	–	·35	–	–	·08	28
29	·08	·05	·65	·21	–	–	·01	–	·13	·17	·08	·63	29
30	·05	×	·32	·11	–	·07	·11	–	·02	·12	–	·24	30
31	·16	×	·65	×	–	×	·05	–	×	–	×	·04	31
TOTAL	4·94	1·37	2·75	3·16	2·92	2·28	1·01	1·81	1·13	6·66	6·22	4·05	YEAR'S TOTAL 38.30
Days with ·01 in. or more.	22	13	18	16	13	9	6	15	7	21	21	21	182
Days with ·04 in. or more.	17	9	11	13	11	9	4	12	5	21	17	17	146

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(Signed) Neville Brown [P.T.O.

2. 2. 29

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Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929 .

Kept at Upton Lodge Shepherdswell

in the County of Kent

Diameter of Funnel of Gauge 5.0 in.

Height of top of Gauge above Ground as before ft. in.

,, Ground ,, Sea Level 300 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·10	·21	—	·04	—	—	—	·38	—	·24	—	—	1
2	·02	—	—	—	—	·04	·14	—	—	·27	·13	·56	2
3	—	—	·04	—	—	·02	·16	—	—	·19	—	·50	3
4	·01	—	·01	·13	—	·61	·05	·16	—	—	—	·02	4
5	—	—	—	—	1.22	·10	·19	·07	—	—	—	·93	5
6	—	—	—	—	·21	·03	·23	1·25	—	·21	·09	·57	6
7	—	—	—	—	·01	·01	—	·10	—	·41	·29	·32	7
8	·01	—	—	—	—	·28	—	—	—	·36	·35	·72	8
9	·01	·28	—	·07	—	—	—	—	—	—	—	·88	9
10	·06	·05	—	·11	—	—	—	—	—	·19	·06	·47	10
11	—	—	—	·16	—	—	—	—	—	—	1·45	·20	11
12	—	—	—	·21	·05	·12	—	—	—	—	—	—	12
13	·05		—	—	·13	·12	—	—	—	—	·07	·01	13
14	—	} ·29	—	—	·02	·13	—	—	—	—	—	·09	14
15	·06	·03	—	—	·02	·18	—	—	—	—	·58	·18	15
16	—	·03	—	—	—	—	—	·75	—	—	·50	—	16
17	·06	—	—	—	—	—	—	—	—	—	—	—	17
18	·01	—	—	—	—	—	—	·01	·01	—	·13	—	18
19	—	—	—	—	—	—	—	—	—	—	·17	—	19
20	—	—	—	—	—	—	·01	—	·01	·80	—	—	20
21	·17	—	—	—	—	—	—	—	—	—	—	1·15	21
22	·02	—	·15	—	—	—	—	·01	—	—	·04	·19	22
23	—	·08	—	—	—	·01	—	—	—	—	·49	·45	23
24	—	—	—	·01	—	—	—	·01	—	·45	·46	·25	24
25	·02	—	·01	—	—	—	—	—	—	·22	·36	·13	25
26	·02	·10	—	·01	—	—	—	—	—	—	·30	·13	26
27	·12	—	—	—	—	—	—	—	—	—	·37	·12	27
28	·13	—	—	·13	—	—	·22	—	—	·42	1·03	·54	28
29	·23	×	—	·20	—	—	·07	—	·33	·04	·35	·04	29
30	·03	×	—	·01	—	·25	—	—	·28	·29	—	·78	30
31	·36	×	—	×	—	×	·19	—	×	·23	×	—	31
TOTAL	1·49	1·07	·21	1·08	1.66	1·90	1·26	2·74	·63	4·32	7·22	9·23	YEAR'S TOTAL 32.81
Days with ·01 in. or more.	19	8	4	11	7	13	9	9	4	14	19	23	140
Days with ·04 in. or more.	10	6	2	8	4	9	8	6	2	14	19	21	109

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(Signed) Rutley Mowll

[P.T.O.

Section A for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Upton Lodge Shepherdswell

in the County of Kent

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft 0 in.

,, Ground ,, Sea Level 300 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·13	·05	–	–	–	–	·54	·09	–	·02	·67	–	1
2	–	·27	–	·13	·01	–	–	·05	–	–	·94	–	2
3	·03	·27	–	·68	–	–	–	1·43	–	·02	·02	–	3
4	·05	·01	–	·07	–	–	·05	·18	·04	·21	–	–	4
5	·10	·04	–	–	·31	–	–	·43	–	·02	–	·02	5
6	–	·64	–	–	·24	–	·05	·23	·42	·01	–	–	6
7	–	·65	·01	–	·07	–	–	·12	–	·33	·50	·09	7
8	·23	–	·03	–	·02	–	–	–	–	·03	–	·34	8
9	·35	–	–	–	·35	–	–	–	·03	–	–	·02	9
10	·55	–	·20	–	·37	–	–	–	–	–	–	–	10
11	·18	·07	·13	–	·07	–	–	–	–	·02	–	·69	11
12	·37	–	–	·18	·05	–	–	·01	·13	–	–	·37	12
13	·05	–	·10	·32	·12	·05	·08	·29	·42	–	–	·15	13
14	·02	–	·03	–	–	–	·08	·01	·02	–	–	·01	14
15	·07	·11	·20	·03	–	–	·51	·10	–	·02	·14	–	15
16	–	–	·13	–	–	·02	·31	–	·10	–	–	·01	16
17	–	·05	·34	·06	–	·29	·07	–	·17	·11	–	–	17
18	–	–	·26	·03	–	–	–	–	–	–	·19	·04	18
19	–	–	·77	·06	–	–	–	–	·75	·16	·02	·01	19
20	–	–	·05	·11	–	–	·81	–	·58	·22	·30	·01	20
21	·01	–	–	–	–	–	·34	·35	·04	·22	·59	–	21
22	–	–	–	–	·41	–	·05	·04	·02	·17	·41	–	22
23	–	·01	·15	·05	–	·14	·17	·27	–	·02	–	·01	23
24	·25	·03	–	·05	·22	·26	·46	–	·04	·09	·55	·12	24
25	·28	–	–	·13	·45	·03	–	–	–	·03	·22	·04	25
26	·09	–	–	–	–	·27	·03	–	·65	–	·36	·41	26
27	–	–	–	–	–	·15	·02	–	·24	·09	·46	·14	27
28	–	–	–	–	–	–	–	–	·65	–	·16	–	28
29	·21		–	–	–	–	·06	–	·09	–	·10	·39	29
30	·25	×	–	–	·98	–	·38	–	–	–	·03	·83	30
31	·42	×	·13	×	·36	×	–	·01	×	·02	×	·14	31
TOTAL	3·64	2·20	2·53	1·90	4·03	1·21	4·01	3·61	4·39	1·81	5·66	3·84	YEAR'S TOTAL 38·83
*Days with ·01 in. or more.	19	12	14	13	15	8	17	15	17	19	17	20	186
*Days with ·04 in. or more.	16	9	11	11	13	6	15	12	14	9	14	13	143

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*See Instruction 2 (*f*) on other side.

(*Signed*) Rutley Mowll

RUTLEY MOWLL

[P.T.O.

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Kent/3.

—

TORRY HILL
SITTING BOURNE
KENT
1927 – 30

Date	Sept. in.	[illegible]	[illegible]	[illegible]
1	-	[illegible]	[illegible]	[illegible]
2	–	[illegible]	[illegible]	[illegible]
3	·01	–	–	·03
4	–	-	-	·03
5	–	–	·22	·01
6	·21	–	·01	–
7	-	–	–	-
8	–	-	·36	·01
9	·17	–	–	–
10	·82	–	–	–
11	–	–	–	-
12	–	·10	·12	–
13	·14	·01	·03	–
14	1·38	–	·02	Snow ·21
15	·01	-	–	Snow ·13
16	·74	–	–	Snow ·08
17	·19	–	–	-
18	·05	–	·04	–
19	-	–	·10	-
20	–	–	·43	·63
21	·03	·45	·12	·76
22	·11	·72	–	·59
23	·75	·03	·21	·14
24	–	·01	·10	·43
25	·11	–	·00	1·73
26	·10	·03	·01	1·46
27	–	·29	·02	–
28	–	·04	·23	–.
29	·50	–	·62	–
30	–	·08	·01	–
31		·03		·05
Totals	5·32	1·91	3·01	5·69

Kept at –: Torry Hill.
Sittingbourne.
Kent.

480 ft above sea level.

Time of Observation. 9. a.m.

D. LEIGH PEMBERTON. ESQ

M.O. 7
31 MAR 1928

283 A

Kent/3.

1927.

Date	Sept. in.	October in.	November in.	December in.
1	–	·11	·33	–
2	–	·01	·03	–
3	·01	–	–	·03
4	–	–	–	·03
5	–	–	·22	·01
6	·21	–	·01	–
7	–	–	–	–
8	–	–	·36	·01
9	·17	–	–	–
10	·82	–	–	–
11	–	–	–	–
12	–	·10	·12	–
13	·14	·01	·03	–
14	1·38	–	·02	Snow ·21
15	·01	–	–	Snow ·13
16	·74	–	–	Snow ·08
17	·19	–	–	–
18	·05	–	·04	–
19	–	–	·10	–
20	–	–	·43	·03
21	·03	·45	·12	·76
22	·11	·72	–	·59
23	·75	·03	·21	·14
24	–	·01	·10	·43
25	·11	–	·00	1·73
26	·10	·03	·01	1·46
27	–	·29	·02	–
28	–	·04	·23	–
29	·50	–	·62	–
30	–	·08	·01	–
31		·03		·05
Totals	5·32	1·91	3·01	5·69

Kept at –: Torry Hill.
Sittingbourne.
Kent.

480 ft above sea level.

Time of Observation. 9. a.m.

D. LEIGH PEMBERTON. ESQ

M.O. 7
31 MAR 1928

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

Cm A

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

296A

Kent/3

Kept at Torry Hill Sittingbourne

in the County of Kent.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. — in.

" Ground " Sea Level 490 ft.

C inp. 1927

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date.
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·01	·05	·10	·19	Tr.	—	—	·51	—	—	·71	·02	1
2	·93	·27	·01	·01	Thunder ·09	—	—	Tr.	—	—	·42	·02	2
3	·01	Tr.	—	·13	Thunder ·19	—	·22	·39	Tr.	—	·09	·03	3
4	·04	·06	—	·16	Tr.	—	—	·70	—	—	—	—	4
5	·18	·24	·06	·05	—	—	—	Tr.	—	—	Tr.	—	5
6	—	·01	·01	—	—	·22	—	—	—	Tr.	Tr.	·07	6
7	·02	Tr.	—	·02	—	·32	—	·14	—	Tr.	Tr.	—	7
8	—	·02	·10	·01	·02	·36	Tr.	Tr.	—	·03	·13	—	8
9	·01	Tr.	·07	—	—	·39	·01	—	Tr.	·24	Tr.	·01	9
10	·07	·15	·12	·23	·12	Tr.	—	·02	—	·20	·14	—	10
11	·21	·06	Snow. ·42	·12	—	Tr.	—	Tr.	—	·07	·31	Snow ·18	11
12	·23	·12	·01	Tr.	Tr.	—	—	—	—	·03	·01	·17	12
13	Tr.	·17	—	—	·18	·62	—	Tr.	—	—	·08	·12	13
14	·06	·09	—	·14	·31	·40	—	·32	—	·56	·60	—	14
15	·09	Tr.	—	Snow. ·65	·40	—	—	Tr.	Tr.	·09	·29	Tr.	15
16	·04	·01	—	Snow. ·49	·13	—	—	—	—	·08	·28	·20	16
17	·01	—	—	·01	·26	—	—	—	—	·22	·01	Tr.	17
18	·44	—	·05	·03	·14	·07	—	—	—	·53	Tr.	Tr.	18
19	·01	—	Tr.	·04	·17	·10	—	·16	—	·44	·07	·13	19
20	·10	—	—	—	·19	Tr.	—	Tr.	—	·36	·04	·19	20
21	·14	—	·08	·11	·68	—	—	—	—	·63	·46	Tr.	21
22	·01	Tr.(Fog)	·12	—	·15	—	—	·10	Tr.	·58	·32	·11	22
23	·37	—	·05	—	·26	—	—	—	·01	·09	·29	—	23
24	·04	—	·04	—	·01	—	—	·02	·11	·10	·30	·26	24
25	·10	—	·01	—	—	·04	Tr.	Tr.	Tr.	·04	·04	·08	25
26	·21	—	—	—	—	·07	·02	·16	—	1·19	·01	·16	26
27	·01	—	·03	·01	—	·02	·66	Tr.	Tr.	·13	—	·57	27
28	·57	Tr.	·05	—	—	—	—	—	·40	Tr.	—	·16	28
29	·10	·02	·38	·10	—	—	—	Tr.	·25	·09	·02	·67	29
30	·03	×	·19	·07	Tr.(mist)	·10	·16	Tr.	Tr.	·02	Tr.	·04	30
31	·10	×	·44	×	Tr.	×	·13	·16	×	Tr.	×	·39	31
TOTAL	4·14	1·27	2·34	2·57	3·30	2·71	1·20	2·68	·77	5·72	4·62	3·58	YEAR'S TOTAL 34·90
Days with ·01 in. or more.	28	13	20	19	16	12	6	11	4	21	21	20	191
Days with ·04 in. or more.	19	8	15	13	14	11	4	9	3	18	17	16	147

Please read the Notes and Instructions Overleaf.

OK

(Signed) D. Leigh Pemberton.

D. Leigh Pemberton Esq.

[P.T.O.

(144ws)

311

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Torry Hill, Sittingbourne

in the County of Kent

Diameter of Funnel of Gauge ________ in.

Height of top of Gauge above Ground ________ ft. ________ in.

„ Ground „ Sea Level 497 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. ·12.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	Tr	·13	–	·07	–	Tr	–	·44	–	·23	Tr	·01	1
2	·03	·11	–	–	–	·04	·19	–	–	·39	·08	·26	2
3	Tr	–	·01	–	–	–	·42	Tr.	–	·10	–	·41	3
4	Tr	Tr	Tr	·18	·13	·74	·15	Tr.	–	Tr.	–	·26	4
5	·01	–	Tr	·02	·78	·16	07	·24	–	·11	–	·49	5
6	Tr.	–	Tr	–	·18	Tr.	·07	·37	–	·05	·06	·49	6
7	–	Tr.	–	–	Tr.	Tr.	–	·15	–	·30	·79	·26	7
8	–	–	–	Tr.	–	·17	–	–	–	·26	·01	·31	8
9	·02	·15	–	·05	–	–	–	Tr.	–	Tr.	–	·39	9
10	·06	·04	–	·13	–	–	–	Tr.	–	·16	·11	·43	10
11	Tr.	–	–	·21	·03	Tr.	–	–	–	·01	·97	·02	11
12	–	–	·02	·19	·14	·08	–	–	–	–	Tr.	·03	12
13	·03	s. ·01	Tr.	·01	·04	·02	–	–	–	–	·01	·01	13
14	Tr.	–	–	–	–	·08	–	–	–	–	Tr.	·20	14
15	snow ·09	s. ·02	Tr.	–	·03	·17	–	–	–	–	1·06	·17	15
16	–	–	Tr.	–	–	–	–	·87	–	Tr.	·63	–	16
17	Tr.	–	–	–	–	–	–	–	Tr.	Tr.	Tr.	–	17
18	·03	–	–	–	–	–	–	–	·08	–	·21	–	18
19	·01	–	–	–	–	–	–	–	Tr.	–	·04	–	19
20	Tr.	–	Tr.	–	–	–	·03	–	·01	·50	–	Tr.	20
21	·09	–	Tr.	–	–	·02	Tr.	·09	–	Tr.	·01	1·16	21
22	·02	–	Tr.	–	–	Tr.	Tr.	·02	–	–	·06	·08	22
23	Tr.	Tr.	–	–	–	–	–	–	–	·02	·56	·20	23
24	Tr.	Tr.	–	Tr.	–	–	·04	Tr.	–	·96	·37	·66	24
25	·03	Tr.	·02	Tr.	–	–	–	–	–	·30	·26	·03	25
26	Tr.	s ·05	Tr.	·04	Tr.	–	–	–	–	–	·12	·15	26
27	Tr.	–	–	Tr.	–	–	–	Tr.	–	·01	·70	·14	27
28	·22	·01	–	·07	–	–	·19	–	Tr.	·17	·62	·39	28
29	·10	×	–	·36	–	–	–	–	·15	·02	·42	·01	29
30	·04	×	–	–	–	·11	Tr.	–	·20	Tr.	·18	·30	30
31	·34	×	–	×	–	×	·10	–	×	·06	×	·01	31
TOTAL	1·12	·52	·05	1·33	1·33	1·59	1·26	2·18	·44	3·65	7·27	6·87	YEAR'S TOTAL 27·61
Days with ·01 in. or more.	15	8	3	11	7	10	9	7	4	17	21	26	138
Days with ·04 in. or more.	7	5	–	9	5	8	8	6	3	13	18	19	101

40-9999

(Signed) D. Leigh Pemberton

[P.T.O.

Section **A** **for the entry of Daily Observations.** **FOR OFFICIAL USE.** 321

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930 .

Kept at Tonry Hill, Sittingbourne.
in the County of Kent.

Diameter of Funnel of Gauge 5 in.
Height of top of Gauge above Ground 1 ft - in.
,, Ground ,, Sea Level 497 ft.

days

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following. Tr.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·12	·03	-	·18	-	Tr.	·53	Tr.	-	Tr.	·50	-	1
2	Tr.	·10	-	·01	-	-	-	·04	-	Tr.	·84	-	2
3	·05	·04	-	·51	Tr.	-	-	1·37	-	Tr.	·06	Tr.	3
4	·29	·01	-	·17	Tr.	-	-	·05	·02	·20	-	Tr.	4
5	·03	-	-	·01	·34	-	-	·28	Tr.	Tr.	-	·01	5
6	Tr.	Snow ·38	·01	·01	1·64	-	-	·08	·66	Tr.	-	Tr.	6
7	·06	Snow 1·08	·01	-	·02	-	-	·01	Tr.	·35	·59	·06	7
8	·24	Tr.	-	-	-	-	Tr.	Tr.	Tr.	Tr.	Tr.	·17	8
9	·40	Tr.	·03	-	·43	-	-	Tr.	·01	Tr.	·02	Tr.	9
10	·48	·01	·32	-	·22	Tr.	-	·02	·09	Tr.	-	·04	10
11	·15	·06	·03	-	·08	-	-	Tr.	·02	Tr.	-	·50	11
12	·28	Tr.	Tr.	·12	·09	-	-	·09	·08	Tr.	-	·30	12
13	·04	-	·09	·09	·10	Tr.	·11	·37	·40	Tr.	-	Tr.	13
14	·05	·10	Tr.	Tr.	-	-	·47	Tr.	·02	-	-	·12	14
15	·01	·08	·33	·05	Tr.	·03	·27	Tr.	-	·09	·19	Tr.	15
16	-	·01	Tr.	Tr.	-	·04	·01	-	·09	·01	-	Tr.	16
17	-	·01	·14	·11	-	·01	Tr.	-	·24	·05	-	Tr.	17
18	Tr	-	·14	·04	Hail. ·47	-	·03	Tr.	Tr.	Tr.	·16	·06	18
19	-	-	·09	·06	Tr.	-	-	·12	·71	·12	·21	·02	19
20	-	-	-	·10	Tr.	·01	·87	·19	·35	·21	·56	Tr.	20
21	·01	-	-	Tr.	·01	-	·06	·21	·11	·04	·57	Tr.	21
22	-	-	-	Tr.	·41	Tr.	·10	·13	Tr.	·24	·32	·01	22
23	·02	Tr.	·07	·08	-	·32	·11	·09	Tr.	·01	Tr.	·02	23
24	·41	Tr.	-	-	·11	·07	·13	-	·02	·01	·35	·11	24
25	·12	-	-	-	·17	-	Tr.	-	Tr.	Tr.	·28	·01	25
26	·04	·01	-	Tr.	-	·38	·03	-	·44	Tr.	·15	·36	26
27	Tr.	-	Tr.	Tr.	-	Tr.	Tr.	-	·65	·01	·55	·11	27
28	-	-	-	Tr.	-	-	Tr.	-	·90	Tr.	·25	·04	28
29	·25	×	Tr.	-	Tr.	-	·11	2·28	Tr.	Tr.	·21	·25	29
30	·06	×	-	-	1·05	-	·30	-	Tr.	·01	·03	·50	30
31	·39	×	·04	×	·17	×	-	·02	×	·26	×	·09	31
TOTAL	3·50	1·92	1·30	1·54	5·31	·86	3·13	5·35	4·81	1·61	5·84	2·78	YEAR'S TOTAL 37·95
Days with ·01 in. or more.	21	13	12	14	15	7	14	16	17	14	18	19	180
Days with ·04 in. or more.	17	7	8	11	13	4	11	13	12	9	16	14	135

40-9999

(Signed)

[P.T.O.

Section **A** for the entry of Daily Ob

FOR OFFICIAL USE.

FORM 1090. METEOROLOGICAL ANIZATION. 259^A

SMEETH
CHURCH HSE
KENT
1926 - 1927

Regis

Kept at Church House. sheltered. Observ[illegible]
in the County of Kent
ted to read the instructions
ing in this form.
Encl 40 file 661683/26
Diameter of Funnel of Gauge five
hould fill in section C
Height of top of Gauge above Ground
" Ground " Sea Level

(d)

THE MORNING MEASURE OUS DAY.

An observer who does not conform to this rule should nuary 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·28	·25											1
2						·82							2
3	·20	·67	·15			·03							3
4		·20	·02										4
5	·18		·07		·21		·05				·31	·29	5
6		·31		·06		·13			·15		·04	·06	6
7		·05		·14	·05			·15			·05		7
8	·12			·10		·15					·85		8
9		·03				·27			24		·47		9
10						·29		·10		!	·13		10
11		·05			·27	·15		·43			·04		11
12		·06			·03					·27			12
13									·06		1.11		13
14		·04			·30					·56	·02	·14	14
15				·59									15
16				·26	·05			·82		·40			16
17		·43		·36		·50					·12		17
18	·67	·10			·27		·23	·03			·69		18
19			·06	·56	·03		·47				?		19
20				·56				·20			·61		20
21					·03		·13				·67		21
22	·34	·05		·40						·03	·16	·25	22
23									·03				23
24					~~·17~~	?	·06		·14	·66			24
25	·06			·43			·06				·22		25
26							·12		·08		·34		26
27					·03		·20		·14				27
28	·75			·23			·34			·28	·19	·30	28
29				·20						·14	·06		29
30	·21	×		·04	·37		·04			?			30
31	·20	×	·04	×		×			×	·50	×		31
TOTAL	3.01	2.24	.34	3.93	1.64	2.34	1.70	1.73	.84	2.84	6.08	1.04	YEAR'S TOTAL 27.73
Days with ·01 in. or more.													
Days with ·04 in. or more.													

(Signed) Sophia L. MacKinnon. [P.T.O.

Section **A** for the entry of Daily Ob

FOR OFFICIAL USE.

259 A

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1926.

Kept at Church House. Smeeth

in the County of Kent

Diameter of Funnel of Gauge five in.

Height of top of Gauge above Ground ft. nine in.

" Ground " Sea Level ft.

~~3or4in~~ low too sheltered. Observer ~~former~~ asked to choose more open position

~~Observers are requested to read~~ the instructions printed overleaf before filling in this form.

Encl 6 B File 661683/26

Every Observer should fill in section C overleaf. 3 or 4 in low

d

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1. following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·28	·25											1
2						·82							2
3	·20	·67	·15			·03							3
4		·20	·02										4
5	·18		·07		·21		·05				·31	·29	5
6		·31		·06		·13			·15		·04	·06	6
7		·05		·14	·05			·15			·05		7
8	·12			·10		·15					·85		8
9		·03				·27			·24		·47		9
10						·29		·10		!	·13		10
11		·05			·27	·15		·43			·04		11
12		·06			·03					·27			12
13									·06		1.11		13
14		·04			·30					·56	·02	·14	14
15				·59									15
16				·26	·05			·82		·40			16
17		·43		·36		·50					·12		17
18	·67	·10			·27		·23	·03			·69		18
19			·06	·56	·03		·47				?		19
20				·56				·20			·61		20
21					·03		·13				·67		21
22	·34	·05		·40						·03	·16	·25	22
23									·03				23
24					~~·17~~	?	·06		·14	·66			24
25	·06			·43			·06				·22		25
26							·12		·08		·34		26
27					·03		·20		·14				27
28	·75			·23			·34			·28	·19	·30	28
29				·20						·14	·06		29
30	·21	X		·04	·37		·04			?			30
31	·20	X	·04	X		X			X	·50	X		31
TOTAL	3.01	2.24	.34	3.93	1.64 ✓	2.34	1.70	1.73	.84	2.84	6.08	1.04	YEAR'S TOTAL 27.73
Days with ·01 in. or more.													
Days with ·04 in. or more.													

(Signed) Sophia L. MacKinnon [P.T.O.

FORM 1090.

B

Monthly Summary.

*** The following register of monthly totals, &c., is required if daily or weekly values cannot be given on the other side.*

RAINFALL IN 1926

NOTE.—Records taken in millimetres should be entered on Form 1091.

At ....

In the County of ....

Rain Gauge
- Diameter of Funnel...five...in.
- *Height of Top above Ground*.........ft. nine in.
- *Height of Ground above Sea Level* ....ft.

C

Particulars of Station.

** Every observer is requested to fill in this section (especially if a change has been made in the position of the gauge or in its exposure), and also the space for notes as far as possible :—*

Name and Address to which any correspondence relating to this register should be sent :—
Church House, Smeeth, Kent

Latitude of Station.................. Longitude.................. Hour of observation 10 a.m.
Nearest Railway Station Smeeth Distance 1 mile Direction S.
Nearest Parish Church — Distance 300 yards Direction N.
If gauge has been moved during the year state—
Date of move.............................. Distance.............. Direction..............

Date of move.............................. Distance.............. Direction..............

Nature of objects nearest to gauge	Ilex tree	House		
Heights of objects	4 yds from	9 yards		
Distances ...	overhanging	from gauge		
Directions ...	branch			

Indicate pattern of gauge in use by deleting those sketches of cross sections of gauges which do not represent it. If the pattern is different from any of these please make a sketch of it. (Good gauges to use are those marked A and B.)

If yo ... *ainfall,* please give the ob ...

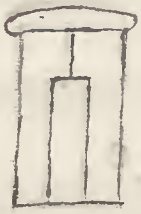
In givi ... answers to the following q ...
(a) I ... sured rainfall?
(b) V ... l?
(c) V

1924

Jan - 3.01
Feb - 2.24
March - .34
April - 3.93
May - 1.64
June - 2.34
July - 1.70
Aug - 1.73
Sept - .84
Oct - 2.84
Nov. - 6.08
Dec. - 1.04
27.73

cKinno

NB observer reports encl 10 A File 661 683/2C that gauge moved to good open position in July 1927



Sketch of Rain Gauge
Church House
Smeeth
W. Ashford
Kent

D INST

1. Advice as to the selection of the site for a raingauge, part lars of the gauge recommended for use and other information is give "Rules for Rainfall Observers," to be obtained from The Direc Meteorological Office, Air Ministry, London, W.C. 2, or from The Su intendent, Meteorological Office, 6, Drumsheugh Gardens, Edinburgh

2. In filling up the register on the reverse side the following r should be observed. Those rules which apply also to the summary form above are printed in *italic type*:—

(a) *Rain should be measured each morning, preferably at 9 a.m., Greenwich Mean Time. The measurement is to be credited to the previous day and should be entered in the register at the time of observation. Thus the entry for January 1st is the rainfall for the 24 hours following 9 a.m. on January 1st; it is therefore the amount measured on January 2nd.*

(b) *The raingauge should be visited every morning without exception.* When there has been no precipitation the entry in the register should be a dash — (not ·00). The entry "trace" or "tr" is to be made in the two following cases, (A) and (B).

(A) When there is less than ·005 in. of water in the gauge and the observer knows that this is not the result of a drop or two draining from the sides of the can after emptying the rainwater out of it at a previous time of observation, i.e., the observer must be reasonably certain that there has actually been precipitation since the preceding measurement. If the observer knows that the precipitation has been in the form of dew or wet fog this may be noted.

observation that such as snow, preceding obser- e. This happens her, without the nt of rain having evaporated before it got into the receiving can.

(c) *On some measures there is graduation marked ·005; this graduation is to show the limit between the amounts which count as ·01 and those which are mere "traces."* An entry ·005 is not to be made in the register.

(d) If the morning observation has to be omitted for one day or more, the days covered by the next reading should be indicated by a bracket. Thus 17 18 } ·14 would show that the reading on the morning of the 18th day of the month was missed and that the reading on the morning of the 19th was ·14 in.

(e) *The total rainfall for the month is found by addition. The addition should always be done a second time as a check.* The check is of special importance when the total has already been found in another copy of the register.

(f) *The "total number of days with ·01 in. or more" includes all the days with any rain except those for which the entry is "trace."*

(g) If observations are not available for every day during the month the spaces for the number of days with rain should be left blank.

(h) The heaviest daily fall for each month should be underlined.

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(*651) Wt. 10147—12525/772. 11,500. 12/25. T.S. 128.

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

251A

Kent/2

AIR MINISTRY.

FORM 1090. METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

Register of Rainfall in 1927.

moved to new position in July 1927

Kept at Church House. Smeeth
in the County of Kent

Diameter of Funnel of Gauge .... in.
Height of top of Gauge above Ground .... ft. .... in.
" Ground " Sea Level .... ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

Record terminated in 1927, see encl 11A file 661683/26

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	1.17	1.17		·10		·70	·28			·11	·43		1
2				·19		·04					·04	·04	2
3	·20		·06										3
4			·06	·05			·35					·02	4
5		·16	·09	·37		·11		·06			·18		5
6	·13		·38	·21			1.81	·03	·02		·05		6
7		·19				·15		·45					7
8	·16			·15				·11	·07		·20		8
9			·10	·07			·40	·04	·09				9
10									·18		·05		10
11			·32			·11		·10					11
12	·11						·28	·08			·17		12
13	·11		·04				·33	·49	·20	·05			13
14				·04			1.14		1.24	·05	·04	·15	14
15	·07						·04	·27					15
16					·15				·24				16
17	·36					·27		·28					17
18	·10	·05	·03			·31			·06		·10		18
19		·12									·04		19
20		·22						1.08			·55	·10	20
21		·23					·12	·40	·03	·30		·86	21
22	·41		·30			·20	·40	·06	·07	·54		·39	22
23		·23	·33						·37	·05	·26	·23	23
24			·28		·10	·31		·05			·05	·94	24
25		·49	·25			·21	·02					1.08	25
26													26
27		·34			·42	·26				·21		·16	27
28	·05	·04		·06		·36				·22			28
29			·21			·21		·03	·48		·54		29
30	·38	X	·09			·47				·05			30
31	·06	X	·69	X		X			X		X		31
TOTAL	2.28	3.97	3.33	1.24	·67	3.71	5.17	3.53	3.05	1.40	2.67	5.02	YEAR'S TOTAL 36·04
Days with ·01 in. or more.													
Days with ·04 in. or more.													

observer says correct for month only

(Signed) Sophia L. MacKinnon [P.T.O.

274

064212001

SMEETH SCHOOL

1925 - 30

~~03~~ 61 0769 4012

Section **A** for the en

FORM 1090. METEO ... NIZATION.

-2 5Gd 31 **FOR OFFICIAL USE.**

272A

Kept at Smeeth

in the County of K

Diameter of Funnel of

Height of top of Gauge a

" Ground

ted to read the instructions
ing in this form.

should fill in section C

THE MORNI ... OUS DAY.

An observer who does not conform ... anuary 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in	
1	·36	·13	·15	/	·52	/	/	·23	/	/	·52	·04	1
2	/	/	·11	·10	·01	/	/	·40	/	·01	·74	/	2
3	·13	·01	/	·24	/	/	·02	/	·13	·01	·13	/	3
4	/	·02	/	/	·24	/	·50	/	/	/	·13	/	4
5	·68	/	·01	/	·09	/	·15	/	/	/	·24	·01	5
6	·02	·04	/	·06	/	/	/	·04	·15	/	·98	·02	6
7	·02	/	″	·01	·19	/	·18	/	·03	/	·02	·05	7
8	/	·34	·06	/	/	/	/	·01	·03	·04	·02	·08	8
9	·07	/	·01	/	·21	/	/	·01	·01	·09	·10	/	9
10	/	·01	/	/	/	/	/	·02	/	/	·28	/	10
11	/	·02	·12	·15	/	/	/	·23	·14	/	·12	/	11
12	·04	·07	·05	/	/	/	/	·11	·04	·01	/	/	12
13	·01	·35	·03	/	/	/	/	/	/	·11	·01	·01	13
14	/	/	·25	·15	/	/	/	/	·01	·05	/	/	14
15	·24	·25	·05	·37	/	″	/	″	/	/	/	/	15
16	·21	·11	/	·16	/	/	/	/	/	·26	/	/	16
17	/	·01	/	·01	·03	/	/	/	·10	/	/	/	17
18	·03	·01	/	/	/	/	/	/	/	·14	/	/	18
19	·02	·06	/	/	·02	/	/	/	/	/	·01	·57	19
20	·01	·01	/	·06	·23	·08	·05	/	·04	·97	/	·34	20
21	/	/	/	/	·04	/	·04	·01	1·32	·43	/	·89	21
22	/	/	·12	/	/	/	·15	·09	·25	·16	·03	·53	22
23	/	·01	·06	·07	/	/	·63	·08	·30	·56	·05	·05	23
24	/	·21	·08	·27	·48	·12	·05	·44	/	·73	·10	·21	24
25	·02	·50	·27	·10	·09	·19	1·10	·05	·02	/	·02	·07	25
26	·03	·95	/	·02	/	·02	·01	/	/	·01	·02	·16	26
27	/	·16	·01	·03	·05	·13	·60	/	·67	·44	/	/	27
28	·14	/	/	·08	·79	/	·70	·15	/	/	/	·50	28
29	·12	X	/	·34	/	/	/	/	·01	/	·26	1·05	29
30	·06	X	/	·21	/	/	·11	/	·01	/	·05	·48	30
31		X	″	X	·12	X	·37	/	X	/	X		31 905
TOTAL	·13 ~~2·21~~ 2·34	·15 ~~3·27~~ 3·29	~~1·38~~ 1·23	·52 ~~2·43~~ 2·95	~~3·11~~ 2·59	·54	·23 ~~4·66~~ 4·89	~~1·97~~ 1·64	3·26	4·02	3·83	5·06	YEAR'S TOTAL 35·64
Days with ·01 in. or more.	19 ~~18~~	20	~~15~~ 14	~~18~~ 19	~~15~~ 14	5	~~15~~ 16	13 ~~14~~	17	16	20	17	190
Days with ·04 in, or more.	11 ~~10~~	12	~~11~~ 10	~~14~~ 15	~~12~~ 11	4	~~13~~ 14	9 ~~10~~	10	12	13	14	135

(Signed) W. H. Wetherell.

[P.T.O.

✓ H.

Section **A** for the e

2 5 Oct 31 **FOR OFFICIAL USE.**

FORM 1090. METEO ANIZATION.

272A

Register of Rainfall in 1925.

Kept at Smeeth School
in the County of Kent
Diameter of Funnel of Gauge 5" in.
Height of top of Gauge above Ground 1 ft. – in.
" Ground " Sea Level 300·3 ft.

Observers are requested to read the instructions printed overleaf before filling in this form.

Every Observer should fill in section C overleaf.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Records taken in Millimetres should be entered on Form 1091.

Jan. 1, following.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Date
	in.	in.	in.	in.	in.	in.	in.	in	in.	in.	in.	in.	
1	·36	·13	·15	/	·52	/	/	·23	/	/	·52	·04	1
2	/	/	·11	·10	·01	/	/	·40	/	·01	·74	/	2
3	·13	·01	/	·24	/	/	·02	/	·13	·01	·13	/	3
4	/	·02	/	/	·24	/	·50	/	/	/	·13	/	4
5	·68	/	·01	/	·09	/	·15	/	/	/	·24	·01	5
6	·02	·04	/	·06	/	/	/	·04	·15	/	·98	·02	6
7	·02	/	//	·01	·19	/	·18	/	·03	/	·02	·05	7
8	/	·34	·06	/	/	/	/	·01	·03	·04	·02	·08	8
9	·07	/	·01	/	·21	/	/	·01	·01	·09	·10	/	9
10	/	·01	/	/	/	/	/	·02	/	/	·28	/	10
11	/	·02	·12	·15	/	/	/	·23	·14	/	·12	/	11
12	·04	·07	·05	/	/	/	/	·11	·04	·01	/	/	12
13	·01	·35	·03	/	/	/	/	/	/	·11	·01	·01	13
14	/	/	·25	·15	/	/	/	/	·01	·05	/	/	14
15	·24	·25	·05	·37	/	//	/	//	/	/	/	/	15
16	·21	·11	/	·16	/	/	/	/	/	·26	/	/	16
17	/	·01	/	·01	·03	/	/	/	·10	/	/	/	17
18	·03	·01	/	/	/	/	/	/	/	·14	/	/	18
19	·02	·06	/	/	·02	/	/	/	/	/	·01	·57	19
20	·01	·01	/	·06	·23	·08	·05	/	·04	·97	/	·34	20
21	/	/	/	/	·04	/	·04	·01	1·32	·43	/	·89	21
22	/	/	·12	/	/	/	·15	·09	·25	·16	·03	·53	22
23	/	·01	·06	·07	/	/	·63	·08	·30	·56	·05	·05	23
24	/	·21	·08	·27	·48	·12	·05	·44	/	·73	·10	·21	24
25	·02	·50	·27	·10	·09	·19	1·10	·05	·02	/	·02	·07	25
26	·03	·95	/	·02	/	·02	·01	/	/	·01	·02	·16	26
27	/	·16	·01	·03	·05	·13	·60	/	·67	·44	/	/	27
28	·14	/	/	·08	·79	/	·70	·15	/	/	/	·50	28
29	·12	X	/	·34	/	/	/	/	·01	/	·26	1·05	29
30	·06	X	/	·21	/	/	·11	/	·01	/	·05	·48	30
31		X	//	X	·12	X	·37	/	X	/	X		31 905
TOTAL	·13 ~~2·21~~ 2·34	·15 ~~3·27~~ 3·29	– ~~1·38~~ 1·23	·52 ~~2·43~~ 2·95	– ~~3·11~~ 2·59	– ·54	·23 ~~4·66~~ 4·89	~~1·87~~ 1·64	3·26	4·02	3·83	5·06	YEAR'S TOTAL 35·64
Days with ·01 in. or more.	19 ~~18~~	20	~~15~~ 14	~~18~~ 19	~~15~~ 14	5	~~15~~ 16	13 ~~14~~	17	16	20	17	190
Days with ·04 in. or more.	11 ~~10~~	12	~~11~~ 10	~~14~~ 15	~~12~~ 11	4	~~13~~ 14	9 ~~10~~	10	12	13	14	135

(Signed) W. H. Wetherell. [P.T.O.

✓ H.

Section **A** for the entry of Daily Observations.

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✓✓✓ ams

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1926.

260

Kept at Smeeth School
in the County of Kent
Diameter of Funnel of Gauge five in.
Height of top of Gauge above Ground 1 ft. — in.
" Ground " Sea Level 300·3 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Records taken in Millimetres should be entered on Form 1091.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·43	·24	-	trace	-	·24	-	-	·04	-	-	trace	1
2	·02	·01	-	-	-	·59	·04	-	·02	-	·01	-	2
3	·24	·75	·14	·01	-	·02	-	·01	·02	trace	trace	-	3
4	trace	-	·02	trace	trace	-	·19	trace	-	-	-	-	4
5	·16	·40	·10	-	·23	trace	·02	-	·02	·01	·39	·30	5
6	·04	·16	-	·28	·02	·12	·04	-	·10	·02	-	·09	6
7	·13	·02	-	·28	·12	·14	-	·27	·02	-	·10	·04	7
8	-	·04	-	·10	·02	·03	trace	·01	·01	·02	·89	trace	8
9	·01	·02	·02	trace	trace.	·28	-	-	-	·30	·52	-	9
10	·01	-	-	-	·04	·32	·03	·13	trace	·02	·13	-	10
11	·01	·04	-	trace	·28	·15	trace	·36	-	·03	·04	-	11
12	-	·06	-	-	·02	-	-	·01	·09	·35	-	-	12
13	·01	-	-	-	-	·02		trace	-	·02	#1·45"	·01	13
14	·08	·03	-	·02	·30	·07		-	trace	·53	·03	·10	14
15	·15	·03	-	·71	·04	trace		-	-	·45.	·11	-	15
16	-	·05	-	·26	·02	trace		1·20	-	trace	·02	-	16
17	-	·45	-	·06	·09	·53		-	-	-	·07	·03	17
18	·18	·11	-	·38	·13	-	·20	-	-	-	·62	trace	18
19	-	-	·07	·47	·07	-	·49	·16	-	-	·24	·03	19
20	·02	-	-	·60	-	-	·02	·16	-	·03	·50	-	20
21	-	-	-	·03	·02	trace	·14	·06	-	·01	·67	·12	21
22	·25	·06	-	·39		-	-	-	-	·02	·28	-	22
23	-	-	-	-		·05	trace	-	·02	-	trace	[illegible]	23
24	·01	·03	-	-		·24	·02	-	·14	·75	trace	·46	24
25	·07	-	-	·47		-	·09	-	trace	·04	·24	-	25
26	·01	01	-	-		-	·11	-	·09	trace	·35	·04	26
27	·02	·02	·01	·13	·03	·02	·16	-	·07	·01	·01	trace	27
28	·84	-	trace	·11		-	·38	-	·01	·26	·10	-	28
29	·02	X	-	·19	·25	trace	-	-	trace	·15	·15	-	29
30	·10	X	·05	·04	·15	-	-	trace	-	·26	-	-	30
31	·23	X	-	X	·10	X	·01	-	X	·56	X	-	31
TOTAL	3·04"	2·53"	·41"	4·53"	1·93	2·82"	1·94"	2·37"	·65"	3·84"	⊕ 6·92"	1·22"	YEAR'S TOTAL 32·20"
Days with ·01 in. or more.	23	19	7	18	18	15.	15	10	13	20	22	10	190
Days with ·04 in. or more.	13	11	4	15	12	11	10	7	6	10	18	7	124

Please read the Notes and Instructions Overleaf.

(144ws) ⊕ Highest monthly since Decr. 1914.

(Signed) W. H. Wetherell. [P.T.O.

251

Section **A** for the entry of Daily Observations. **FOR OFFICIAL USE.**

FORM 1090.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

REGISTER OF RAINFALL IN 1927.

Kept at Smeeth School

in the County of Kent

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft. 0 in.

" Ground " Sea Level 300 ft.

(2·50") suggested for 25th 26th Dec. Circ. 17/6/28.

Obs. confirms. 1·69" on 25th 26th Dec. 8246 22/6

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date.	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date.*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	-	1·50	-	·16	-	·75	·41	·82	-	·10	·44	-	1
2	·08	·02	·11	·21	-	·05	-	-	-	·04	·03	·03	2
3	-	-	-	-	-	·02	-	-	-	-	-	-	3
4	·30	-	·02	·07	-	-	·28	-	-	-	-	·02	4
5	·	·18	·09	·45	-	·13	·01	·04	-	-	·20	·01	5
6	·05	-	·37	·19	-	·02	1·78	·02	·09	-	·04	-	6
7	·01	·18	·02	·29	-	·11	·01	·39	-	·01	-	-	7
8	-	-	·11	·17	-	-	·25	·18	·03	-	·19	·01	8
9	·19	-	·01	·07	-	-	·13	·06	·10	-	·03	-	9
10	-	-	·14	-	-	-	-	-	·25	-	-	-	10
11	-	-	·15	-	-	·09	-	·11	-	-	·24	-	11
12	·12	-	·09	-	-	-	·20	·10	·20	·06	-	-	12
13	·12	·02	-	·03	-	-	·19	·53	-	·01	·04	·02	13
14	·01	·02	-	·03	-	-	1·35	·03	1·40	·05	·05	·15	14
15	·07	-	-	-	·01	-	·04	·28	-	-	·02	·03	15
16	·06	·01	-	-	·17	-	-	·01	·28	-	-	·04	16
17	·31	-	·02	-	-	·35	-	·16	·14	-	-	-	17
18	·16	·06	·01	-	-	·34	-	·17	·05	-	·09	-	18
19	·02	·15	-	-	-	·01	-	·04	-	·02	·04	-	19
20	·09	·21	-	-	-	-	·06	1·13	-	-	·48	·06	20
21	·25	·28	-	-	·05	-	·04	·45	·05	·20	·16	·92	21
22	·10	·02	·32	-	·14	·24	·51	·08	·09	·82	-	·68	22
23	·02	·20	·33	-	-	·04	-	·02	·38	·04	·29	·15	23
24	-	·45	·27	·03	-	·42	·01	·03	-	-	·10	1·14	24
25	-	·05	·35	-	-	·22	·03	·11	·07	·04	-	1·50	25
26	·15	·77	·05	-	·13	-	-	-	-	·04	·02	·40	26
27	·01	·33	·04	-	·34	·22	·64	-	·01	·34	·02	-	27
28	·05	·10	-	·05	-	·49	·01	-	-	·01	·12	-	28
29	·05	X	·23	-	-	·22	-	·02	·50	-	·64	-	29
30	·36	X	·11	-	-	·47	·01	-	·05	·04	-	·04	30
31	·10	X	·61	X	·01	X	·02	-	X	·09	X	·10	31
TOTAL	2·68	4·55	3·45	1·75	·85	4·19	5·98	4·78	3·69	1·91	3·24	~~5·00~~	YEAR'S TOTAL ~~42·07~~ ‡
Days with ·01 in. or more.	23	18	21	12	7	18	20	22	16	16	20	17	210
Days with ·04 in. or more.	18	13	16	9	5	15	13	16	14	12	15	11	156

40-12-1-27
144w)

‡ Highest yearly record since beginning of keeping rainfall records in 1911. WHW

(Signed) W. H. Wetherell. [P.T.O.

265

Section **A** for the entry of Daily Observations.

FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1928.

Kept at Smeeth School, (Kent.)

in the County of Kent

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft. — in.

„ Ground „ Sea Level 300·3 ft.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	/		·18	/	/	/	/	·04	/	/	·97	/	1
2	·95	·02	/	/	·20	/	/	/	/	/	·20	·01	2
3	·01	·19	/	·17	·25	/	·12	·18	/	/	/	·04	3
4	·15	/	·01	·32	·08	·04	/	·40	/	/	·18	/	4
5	·24	·08	·04	·15	/	/	·03	/	/	/	/	·03	5
6	/	·18	·02	/	/	·31	/	/	/	·02	·02	·14	6
7	/	/	·02	·10	/	·18	/	·12	/	/	·	/	7
8	/	·03	·11	/	·02	·43	·03	/	/	·20	·16	/	8
9	·02	/	/	/	/	·15	/	/	·03	·26	/	·08	9
10	·09	/	·25	·24	·15	·02	/	·04	/	·46	·10	/	10
11	/	·20	/	·12	/	/	/	/	/	·38	·30	·15	11
12	·33	·11	·04	/	/	/	/	/	/	·02	·02	·15	12
13	/	·18	/	/	/	·66	/	/	/	/	·27	·03	13
14	·05	·17	/	·23	·28	·21	/	/	/	·47	·44	·03	14
15	·06	/	/	·49	·16	·09	/	/	·07	·03	·24	/	15
16	·01	·04	/	·63	·06	/	/	/	/	·09	·33	·28	16
17	·01	/	·03	·03	·35	/	/	/	·03	·21	·04	/	17
18	·78	/	·02	·03	·13	·70	/	/	/	·41	/	·01	18
19	/	·01	/	/	·07	·10	/	·30	/	·57	·07	·13	19
20	·15	/	/	/	/	/	/	·20	/	·55	·05	/	20
21	·15	/	·17	·03	1·05	/	/	/	/	·83	·41	·02	21
22	/	·01	·14	/	·12	/	/	·05	·01	·88	·24	·14	22
23	·50	/	/	/	·18	/	/	/	/	·07	{	/	23
24	·12	/	·04	/	/	/	/	·05	·03	·12	·64	·19	24
25	·07	/	·01	/	/	·04	/	·32	·02	·18	/	·05	25
26	·62	/	/	/	/	·06	·03	·08	/	·88	·02	·11	26
27	{	/	·05	/	/	/	·73	·02	/	·07	/	·38	27
28	·50	·03	·21	·04	/	/	/	·04	·11	/	/	·09	28
29	·13	·10	/	·14	/	/	·03	/	·04	·18	·09	·35	29
30	·05	×	/	·01	/	·04	·17	/	/	·03	/	·06	30
31	·11	×	·29	×	/	×	·07	/	×		×	·10	31
TOTAL	5·10"	1·35"	1·63"	2·73"	3·10"	3·01	1·21"	1·84"	·34	6·91"	4·79"	2·57	YEAR'S TOTAL 34·58"
Days with ·01 in. or more.	23	14	17	15	14	14	8	13	8	22	21	22	191
Days with ·04 in. or more.	19	9	11	11	13	13	4	12	3	18	18	16	147

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(Signed) W. H. Wetherell.

P.T.O.

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Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1929.

Kept at Smeeth School

in the County of Kent.

Diameter of Funnel of Gauge 5" in.

Height of top of Gauge above Ground 1 ft — in.

,, Ground ,, Sea Level 300·3" ft.

Latitude 51° 7′ 30"
Longitude 0° 58′

[illegible]

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following.

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·12	·14	-	-	-	·01	-	·63	-	·20	-	·01	1
2	·02	-	-	·03	-	·05	·20	·03	-	·41	·14	·29	2
3	-	-	·03	-	-	-	·08	-	-	·07	·01	·45	3
4	-	·02	·02	·18	·13	·47	·25	·20	-	·04	-	·19	4
5	-	-	-	·02	·73	·16	-	·23	-	·15	-	·29	5
6	-	-	-	-	·40	·02	·56	·80	-	·06	·12	·36	6
7	-	-	·01	-	·04	-	-	·10	-	·33	·60	·37	7
8	-	-	-	-	-	·25	-	-	-	·23	·02	·30	8
9	·03	·40	-	·14	-	-	-	-	-	-	-	·32	9
10	·03	·07	-	·24	-	-	-	-	-	·19	-	·42	10
11	-	-	-	·25	-	-	-	-	-	·01	·60	·18	11
12	-	-	-	·10	·16	·10	-	-	-	-	-	-	12
13	·04	·07	-	-	·09	·07	-	-	-	-	·02	·03	13
14	-	·03	-	-	·06	·08	-	-	-	-	·01	·10	14
15	·10	·01	-	-	·04	·24	-	-	-	-	·90	·14	15
16	-	-	-	-	-	-	-	·74	-	-	·33	-	16
17	-	-	-	·01	-	-	-	-	·02	·01	-	·01	17
18	·02	-	-	-	-	-	-	-	-	-	·19	·01	18
19	·01	-	-	-	-	-	-	-	-	·02	·07	-	19
20	-	-	-	-	-	-	·08	-	-	·47	-	-	20
21	·14	-	-	-	-	-	-	·01	-	-	·02	·84	21
22	·03	-	·10	-	-	·03	-	·03	-	-	-	·38	22
23	-	·05	-	-	-	-	-	-	-	-	·32	-	23
24	·02	-	-	-	-	-	-	·03	-	·53	·40	·22	24
25	·06	-	·02	-	-	-	-	-	-	·30	·18	·07	25
26	·04	-	·01	·02	-	-	-	-	-	-	·30	·10	26
27	·04	-	-	-	-	-	-	·04	-	·03	·60	-	27
28	·22	-	-	·09	-	-	·23	·01	·02	·31	·62	·34	28
29	·18	-	-	·15	-	·03	-	·02	·45	·02	·28	·04	29
30	·04	×	-	-	-	·08	-	-	·28	·10	·30	·46	30
31	·38	×	-	×	-	×	·20	-	×	·10	×	·02	31
TOTAL	1·52"	·79"	·19"	1·23"	1·65"	1·59	1·60"	2·87"	·77"	3·58"	6·03"	5·94	YEAR'S TOTAL 27·76
Days with ·01 in. or more.	18	8	6	11	8	13	7	13	4	20	21	25	154
Days with ·04 in. or more.	10	5	1	7	8	9	7	7	2	15	16	20	107

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(Signed) W. H. Wetherell.

P.T.O.

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Section **A** for the entry of Daily Observations. FOR OFFICIAL USE.

AIR MINISTRY.—METEOROLOGICAL OFFICE.—BRITISH RAINFALL ORGANIZATION.

FORM 1090.

REGISTER OF RAINFALL IN 1930.

Kept at Smeeth School.

in the County of Kent.

Diameter of Funnel of Gauge 5 in.

Height of top of Gauge above Ground 1 ft – in.

,, Ground ,, Sea Level 300·3 ft.

Latitude. 51° 7′ 30″ N.
Longitude 0° 58′ E.

THE MORNING MEASUREMENT IS CREDITED TO THE PREVIOUS DAY.

An observer who does not conform to this rule should insert the reading made on January 1st of the following year in the space on the right of this paragraph.

Jan. 1, following

Please read the Notes and Instructions Overleaf.

Date	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	*Date*
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	
1	·12	·08	-	·15	-	-	·56	-	-	·01	·70	·02	1
2	·03	·06	-	-	-	-	-	·05	-	-	·53	·01	2
3	·01	·10	-	·55	-	-	-	1·50	-	·15	·04	·02	3
4	·14	·07	-	·07	·02	-	·01	·02	-	·05	·02	-	4
5	·06	-	-	·01	·44	-	-	·18	-	·01	-	-	5
6	·01	·48	·04	-	·23	-	·04	·46	·35	-	-	·03	6
7	-	·35	-	-	·08	-	-	·24	·04	·27	·26	·19	7
8	·19	-	-	-	-	-	-	-	·03	-	·02	·34	8
9	·17	·01	·01	-	·32	-	-	-	·01	-	·01	·05	9
10	·29	-	·29	-	·25	-	·02	-	-	·04	·01	·04	10
11	·05	·07	·03	·02	·04	-	-	-	·05	·03	·01	·32	11
12	·13	-	-	·13	·25	-	-	·03	·04	·01	·01	·28	12
13	·02	·01	·07	·28	·12	·02	·14	·26	·41	·02	·02	·06	13
14	·03	·06	-	-	-	-	·27	-	·01	-	-	·02	14
15	·17	·05	·18	-	-	-	·78	-	-	·05	·18	·02	15
16	-	·03	·11	-	-	-	·02	-	·19	·02	·02	-	16 →·13
17	·01	·03	·28	·12	-	-	·05	-	·13	·14	·01	·02	17
18	·01	-	·31	·06	·06	-	-	-	-	·12	·18	·09	18
19	-	-	·10	·01	-	-	-	-	·92	·07	·20	·03	19
20	-	-	·04	·05	-	-	·72	·10	·45	·59	·57	·03	20
21	·01	-	-	-	·01	-	·16	·21	·20	·16	·52	·03	21
22	-	-	·02	·01	·20	-	·09	·10	·04	·24	·22	-	22
23	-	·01	·08	·12	-	·21	·09	·09	·02	·01	-	·06	23
24	·31	·07	-	·01	·20	·07	·12	-	·05	-	·35	·09	24
25	·10	-	-	·01	·79	·25	-	-	·08	·03	·28	·03	25
26	·06	·02	-	-	-	·59	·03	-	·58	·02	·47	·28	26
27	-	-	-	-	-	-	·04	-	·45	·03	·24	·05	27
28	-	-	-	-	-	-	-	-	·49	-	·08	·08	28
29	·33	-	-	-	-	-	·02	·13	·03	-	·15	·09	29
30	·10	×	-	-	·80	-	·18	-	·02	-	·05	·54	30
31	·20	×	·12	×	·35	×	-	-	×	·40	×	·04	31 T4·59
TOTAL	2·55″	1·50″	1·68″	1·60″	4·16″	1·14″	3·34″	3·37″	4·59″	2·47″	5·15″	2·86″	YEAR'S TOTAL 34·41
*Days with ·01 in. or more.	23	16	14	15	16	5	18	13	22	22	26	27	217
*Days with ·04 in. or more.	15	10	11	9	14.	4	13	11	16	12	17.	16	148

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*See Instruction 2 (*f*) on other side

(*Signed*) Walter Harold Wetherell [P.T.O.